

FIG. 1 (Prior Art)

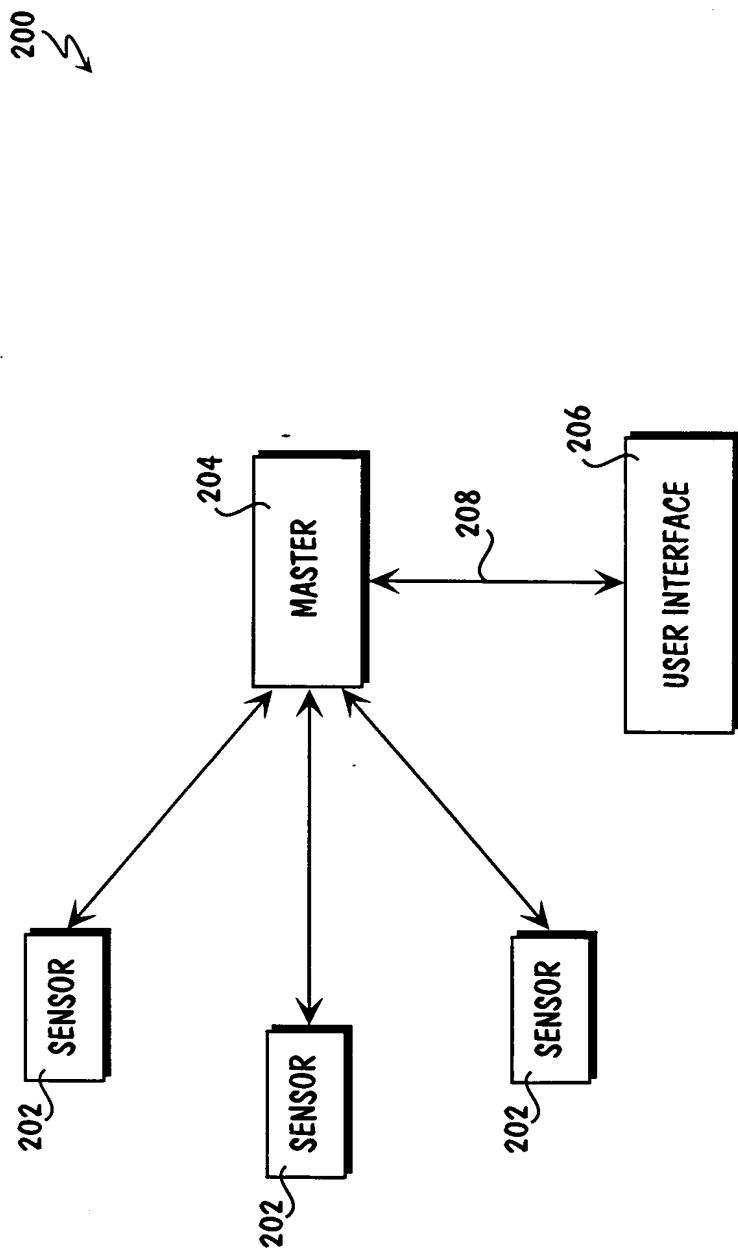


FIG. 2 (Prior Art)

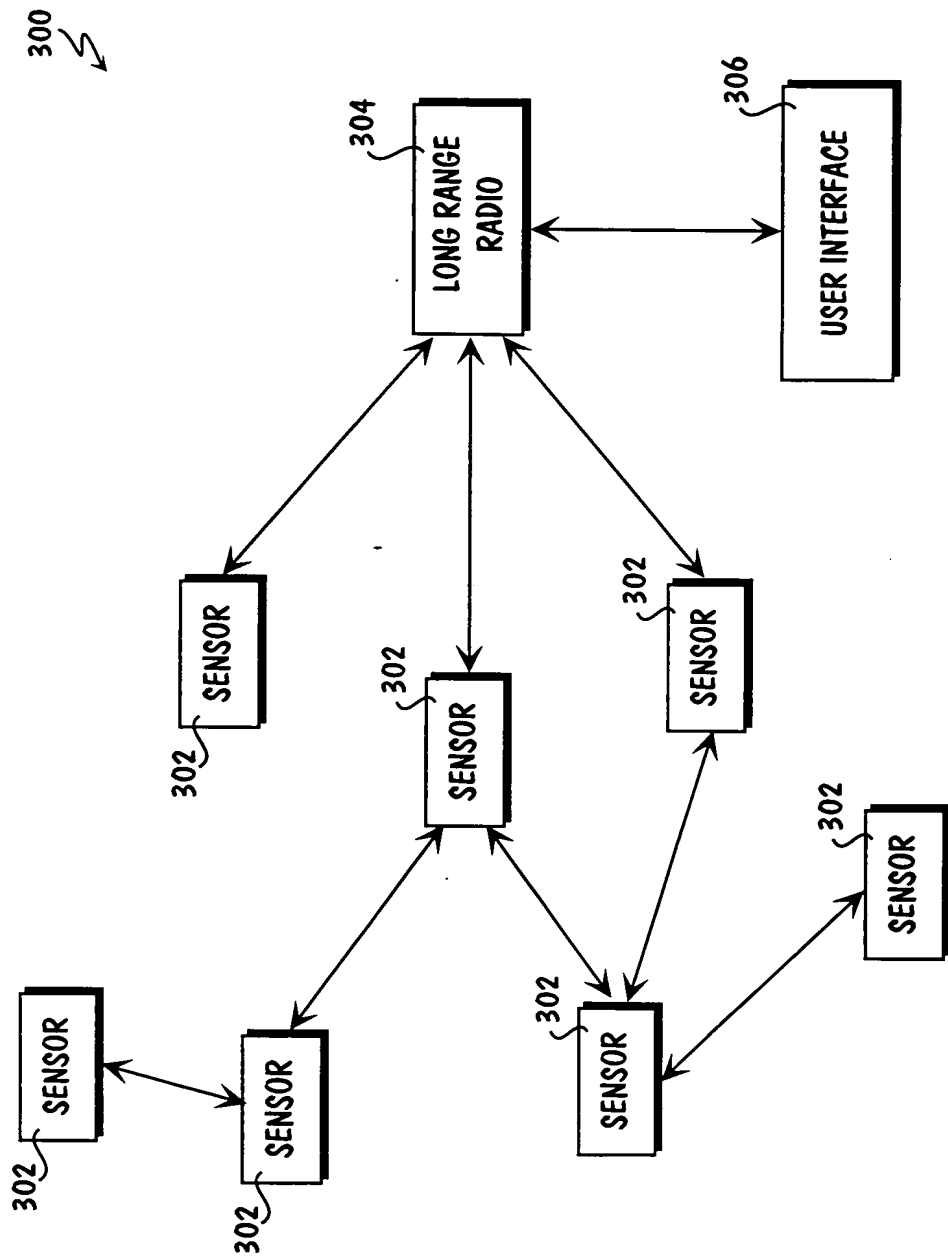


FIG. 3 (Prior Art)

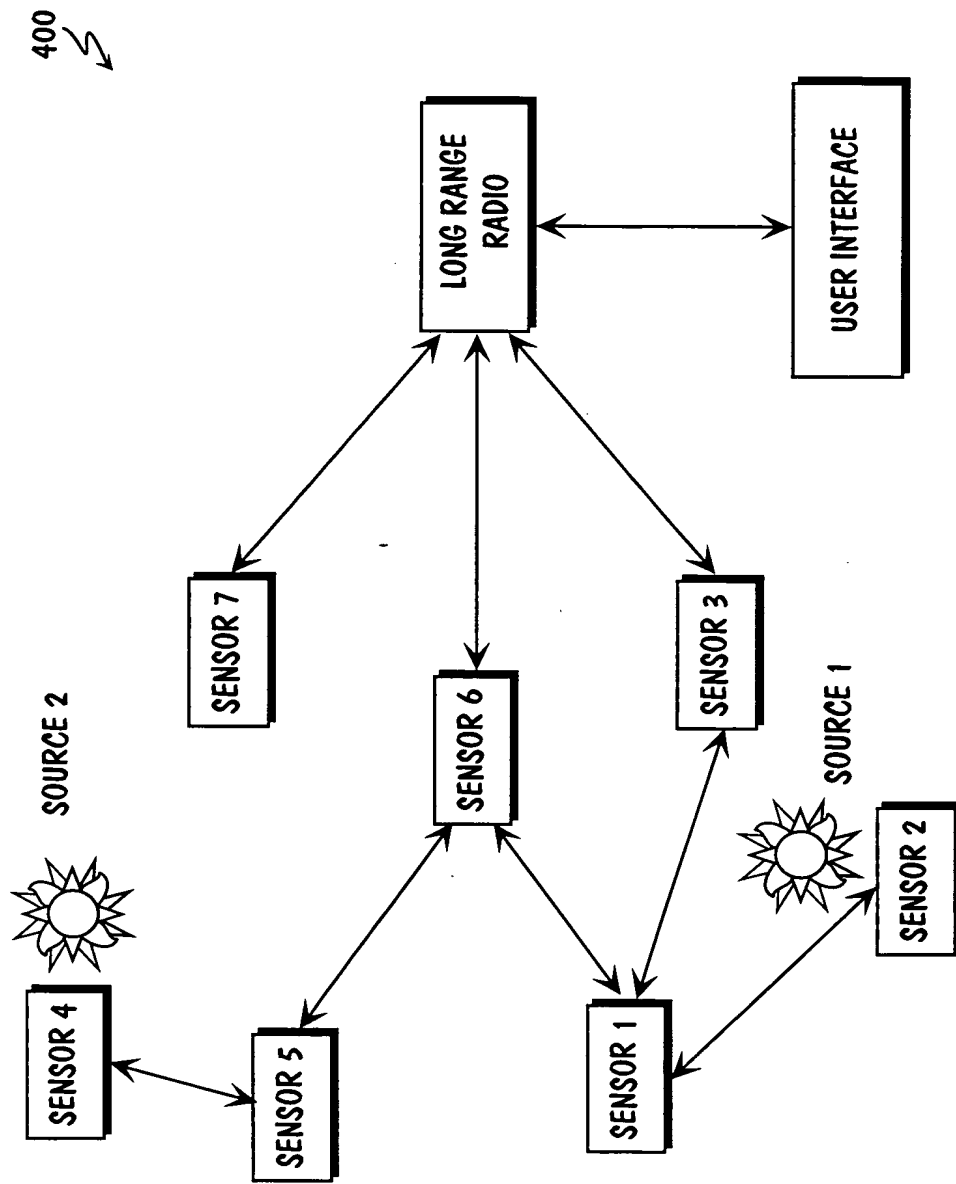


FIG. 4 (Prior Art)

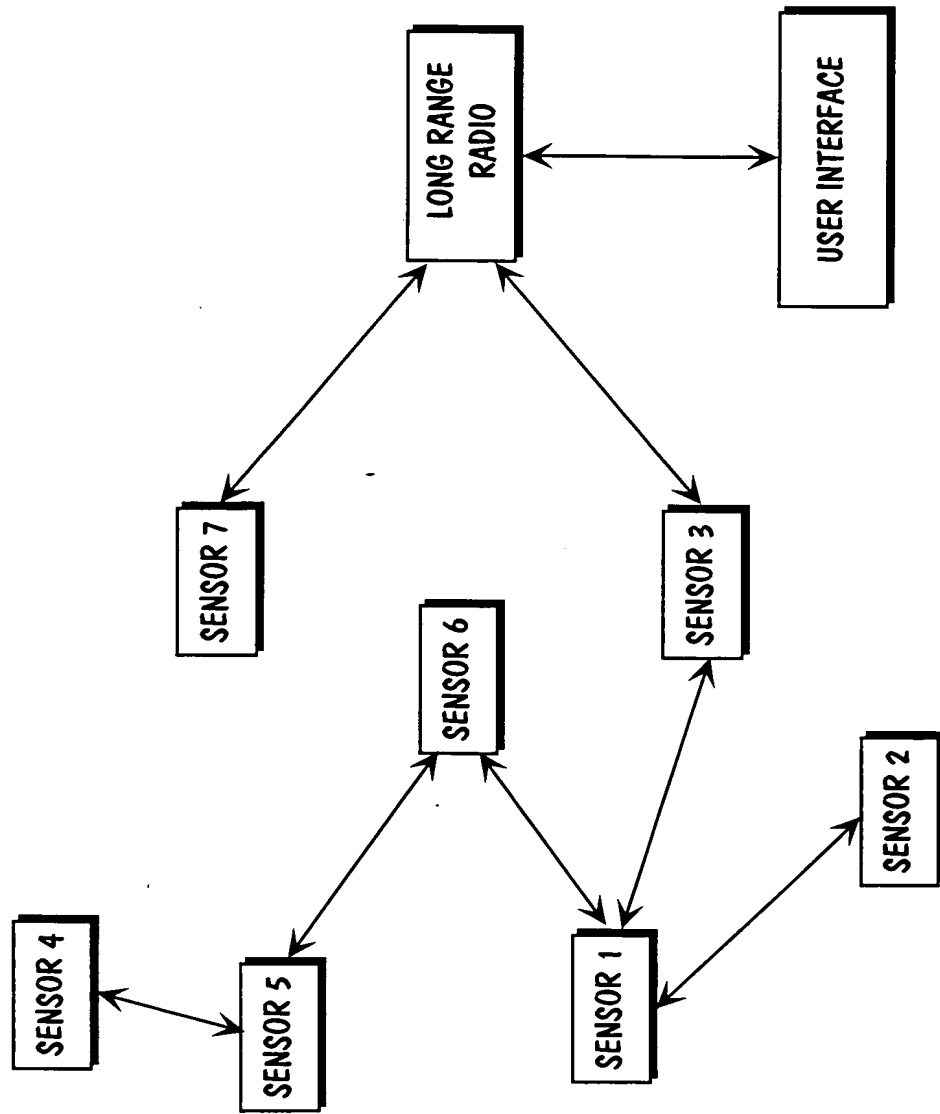


FIG. 5 (Prior Art)

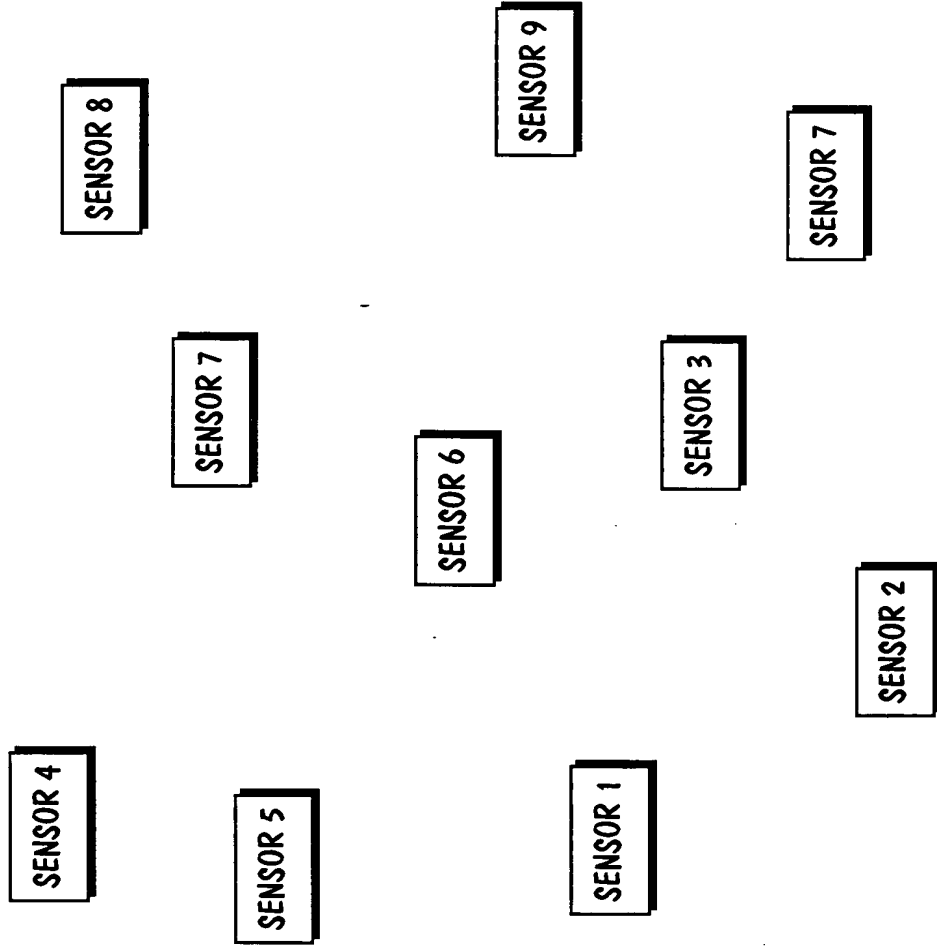


FIG. 6 (Prior Art)

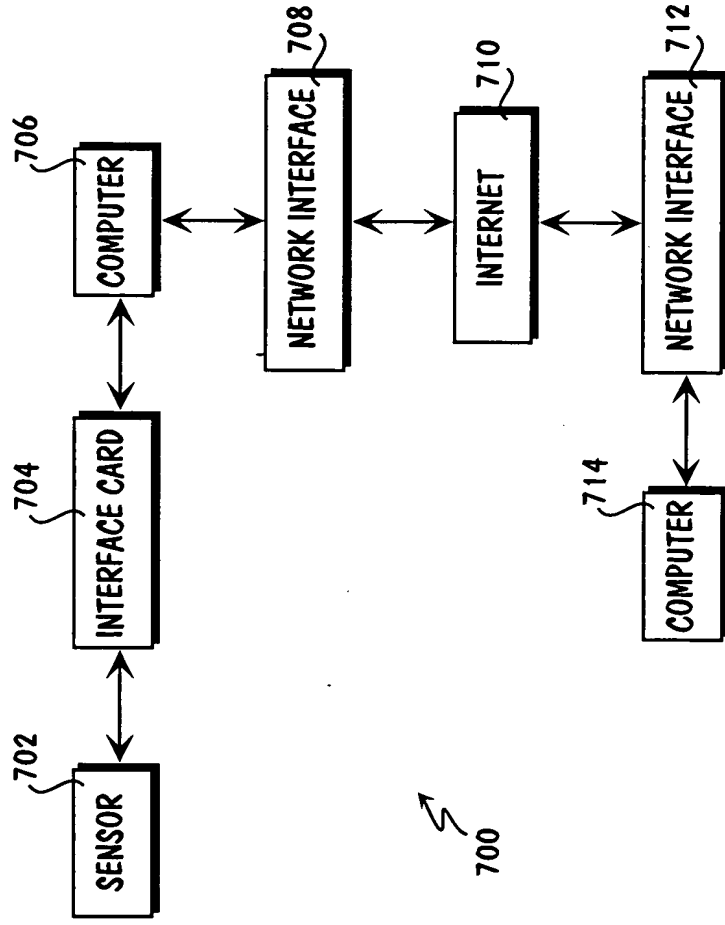


FIG. 7 (Prior Art)

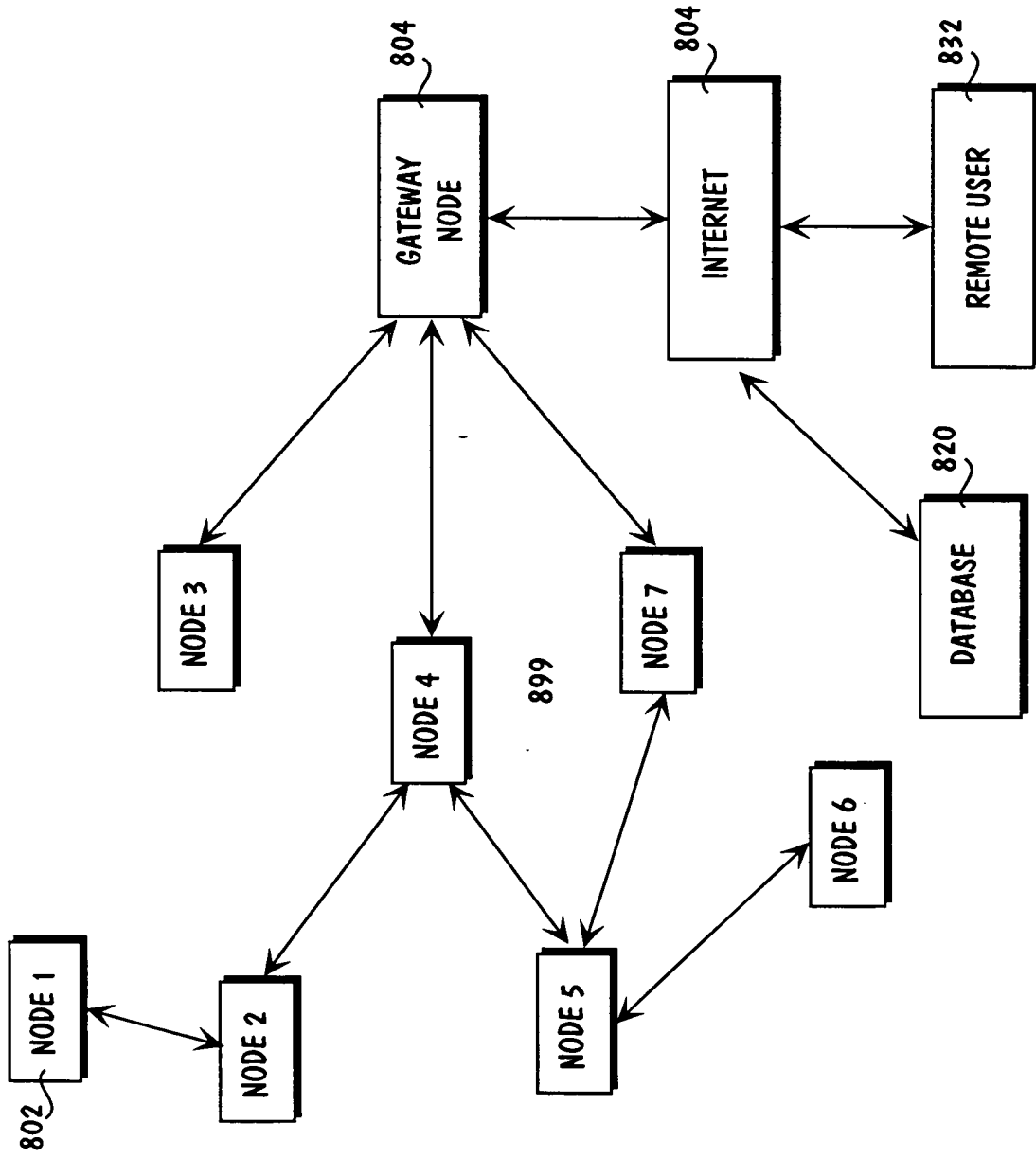


FIG. 9

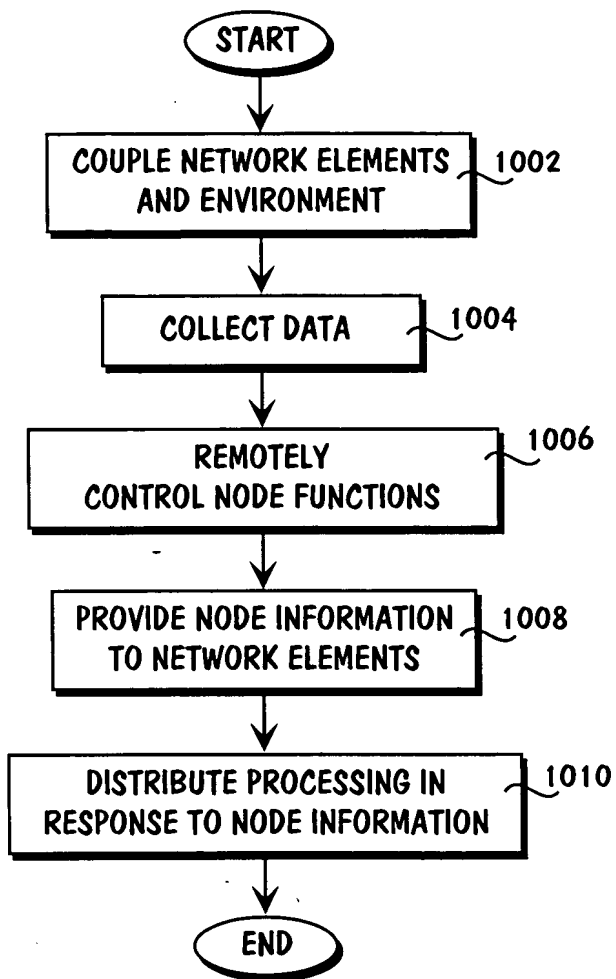


FIG. 10

1100
↘

PROCESSING WITHIN NODES

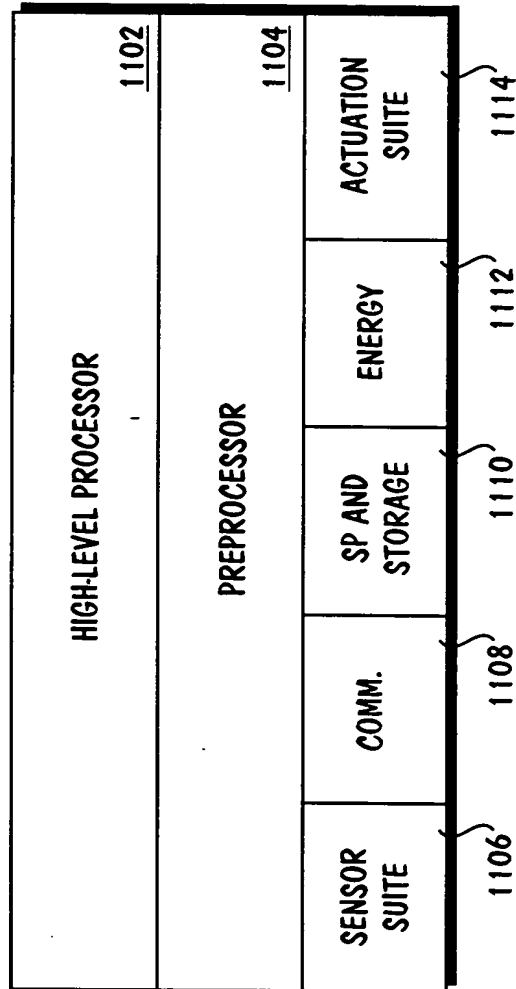


FIG. 11

09684742-100400

1202

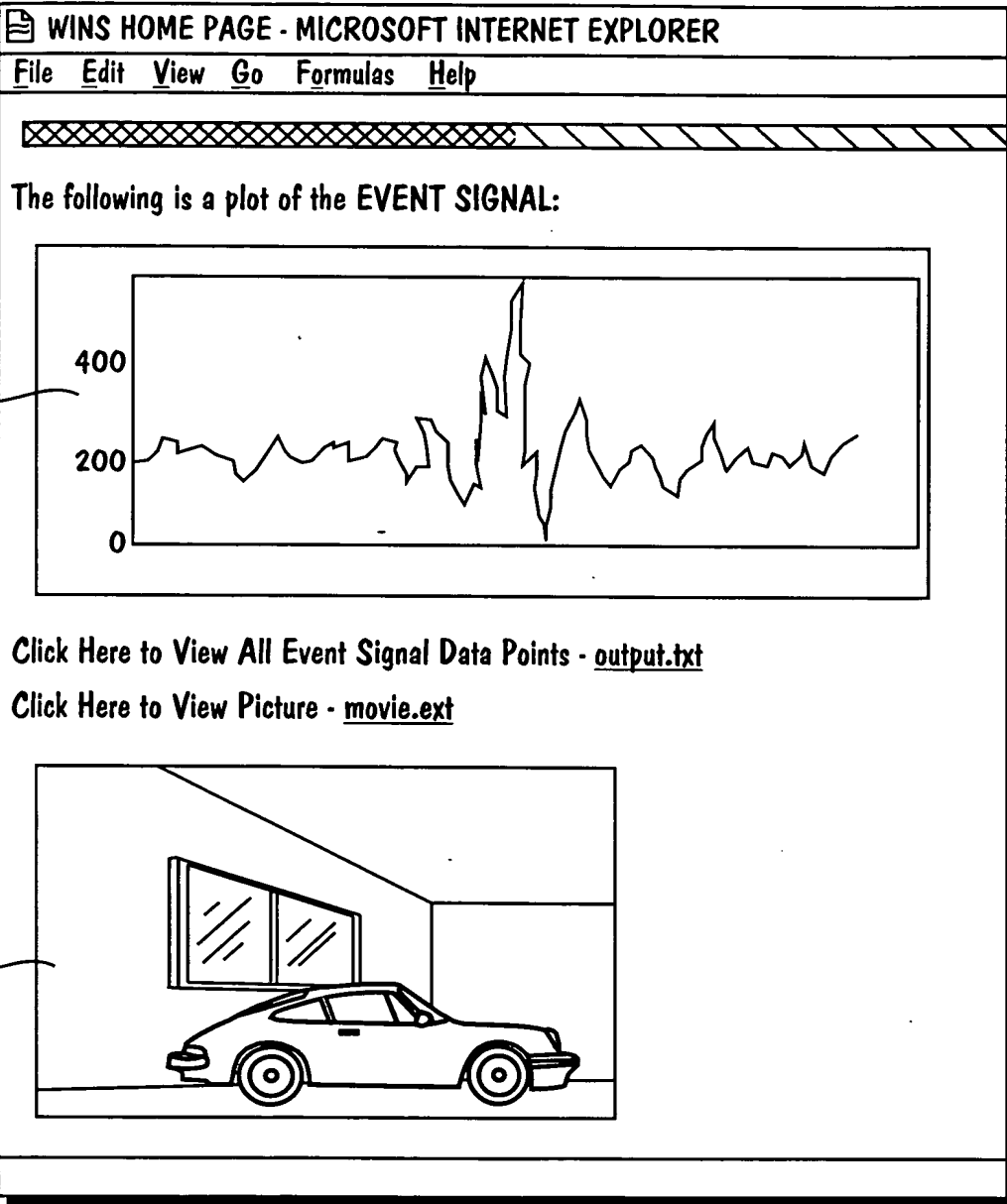


FIG. 12

004001" 24248960

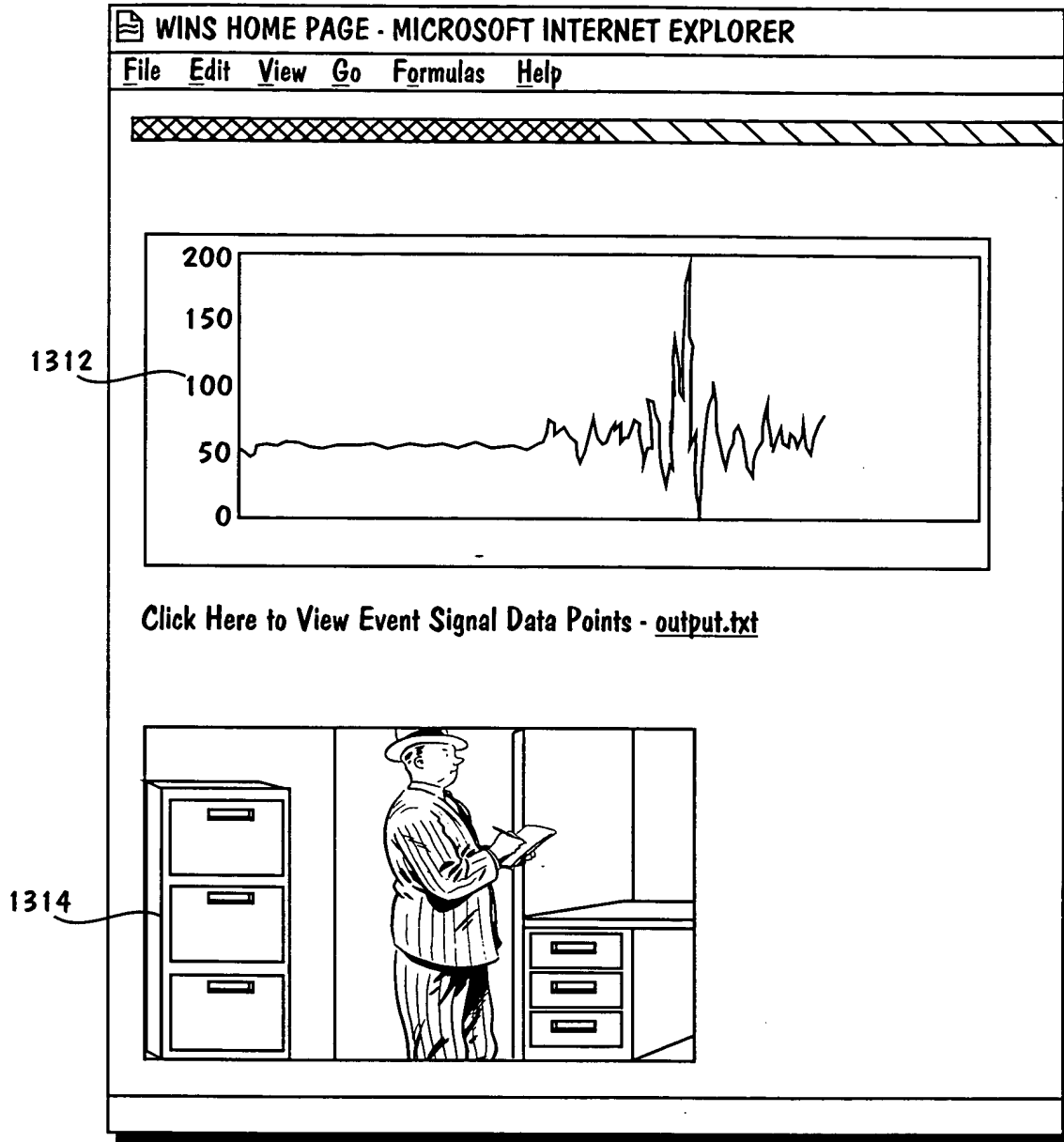


FIG. 13

1400

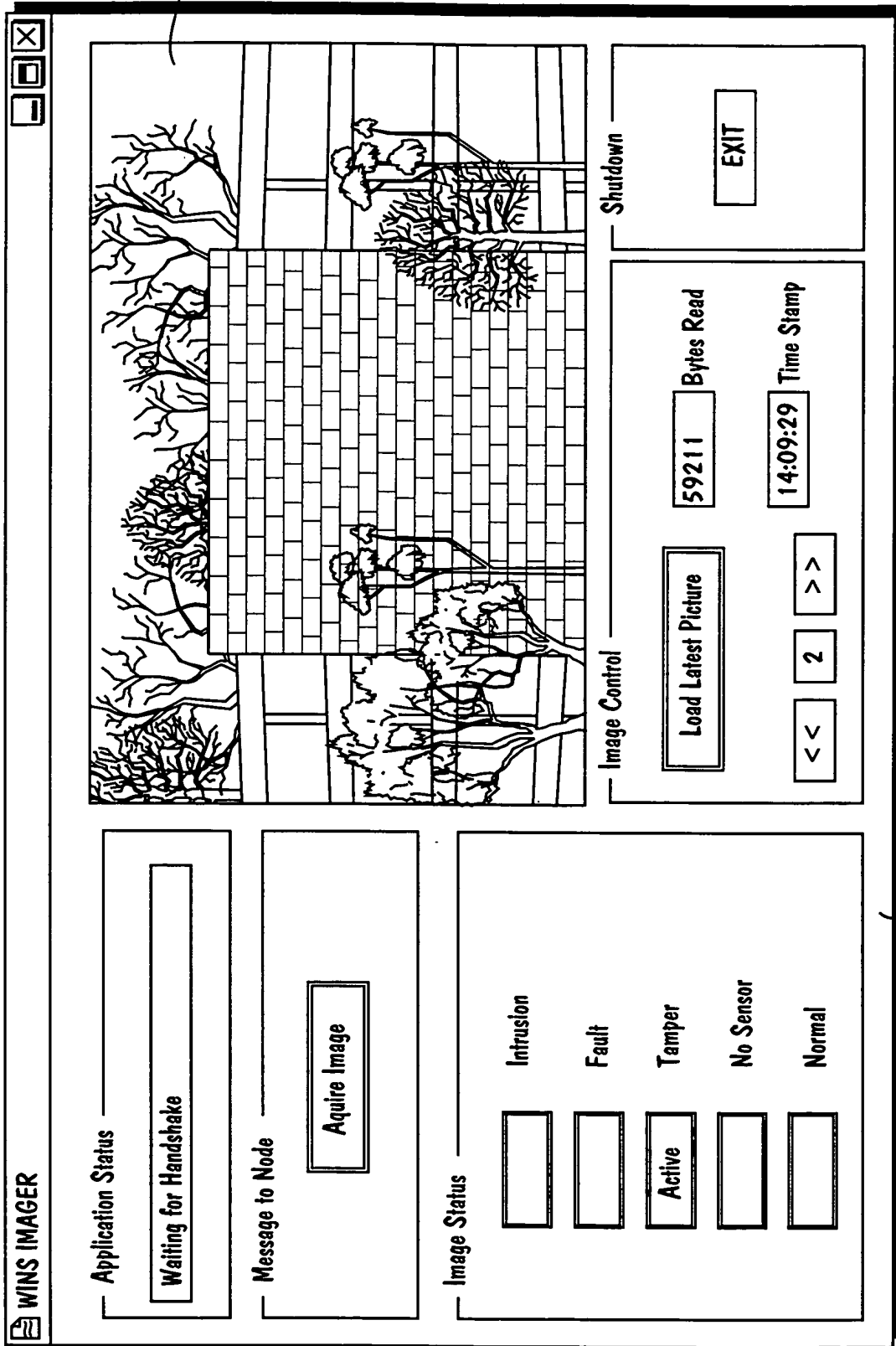


FIG. 14

1404

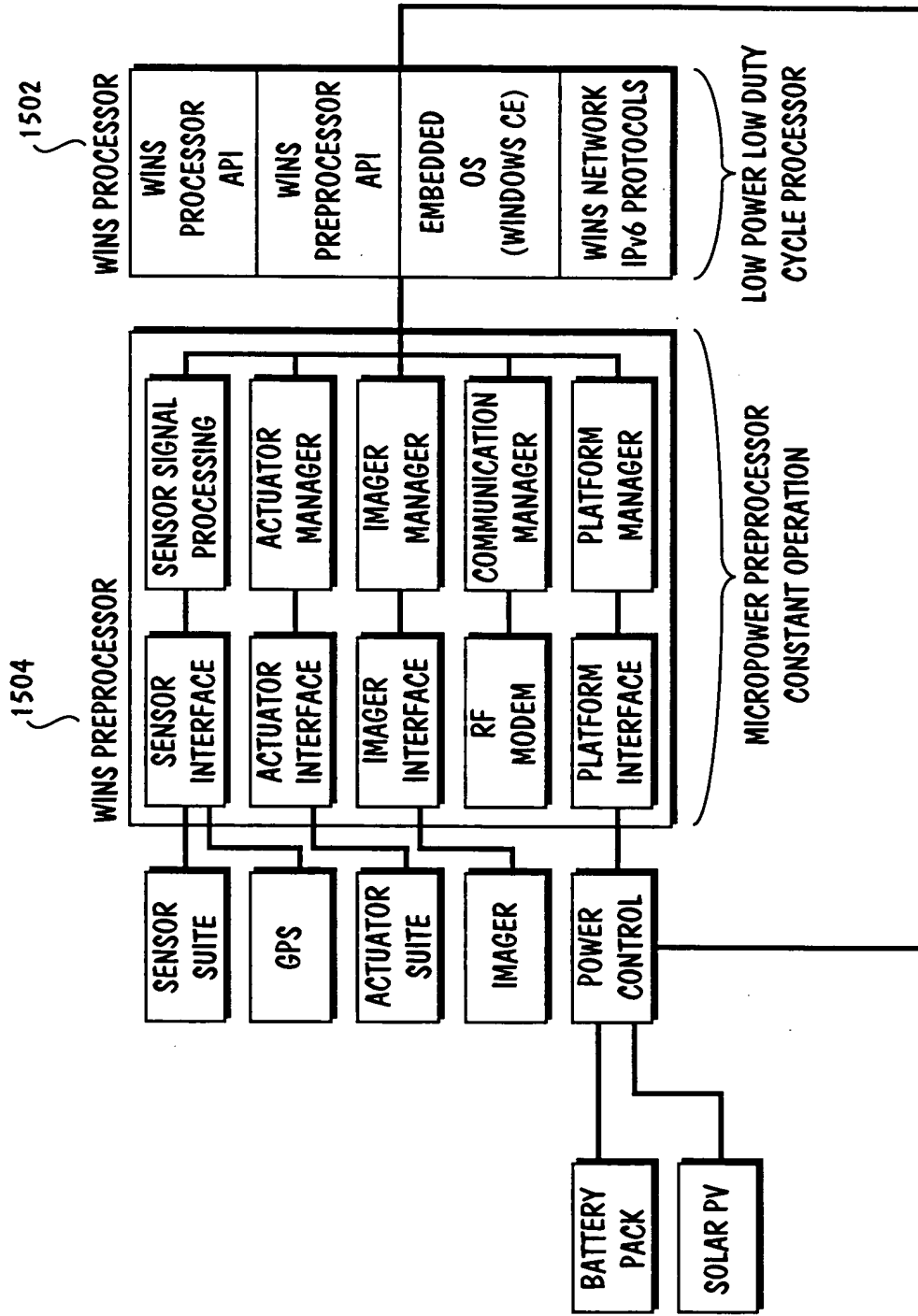


FIG. 15

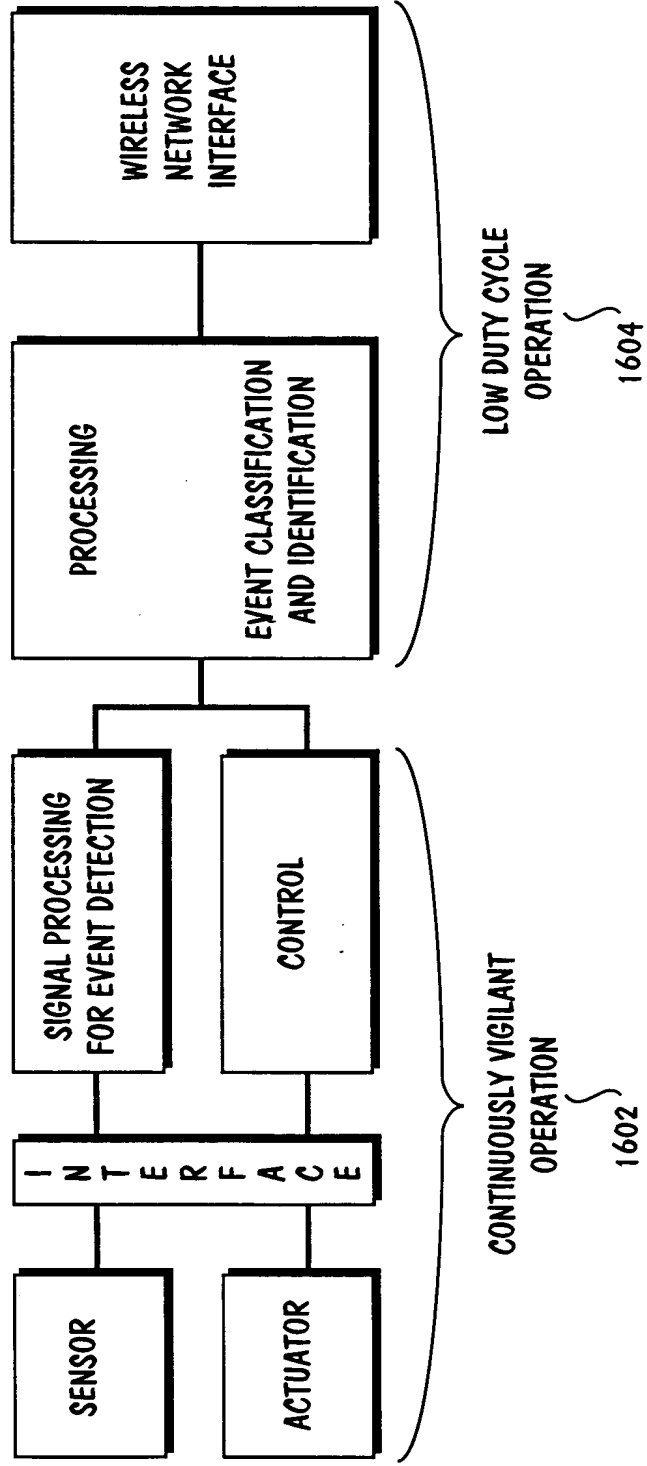


FIG. 16

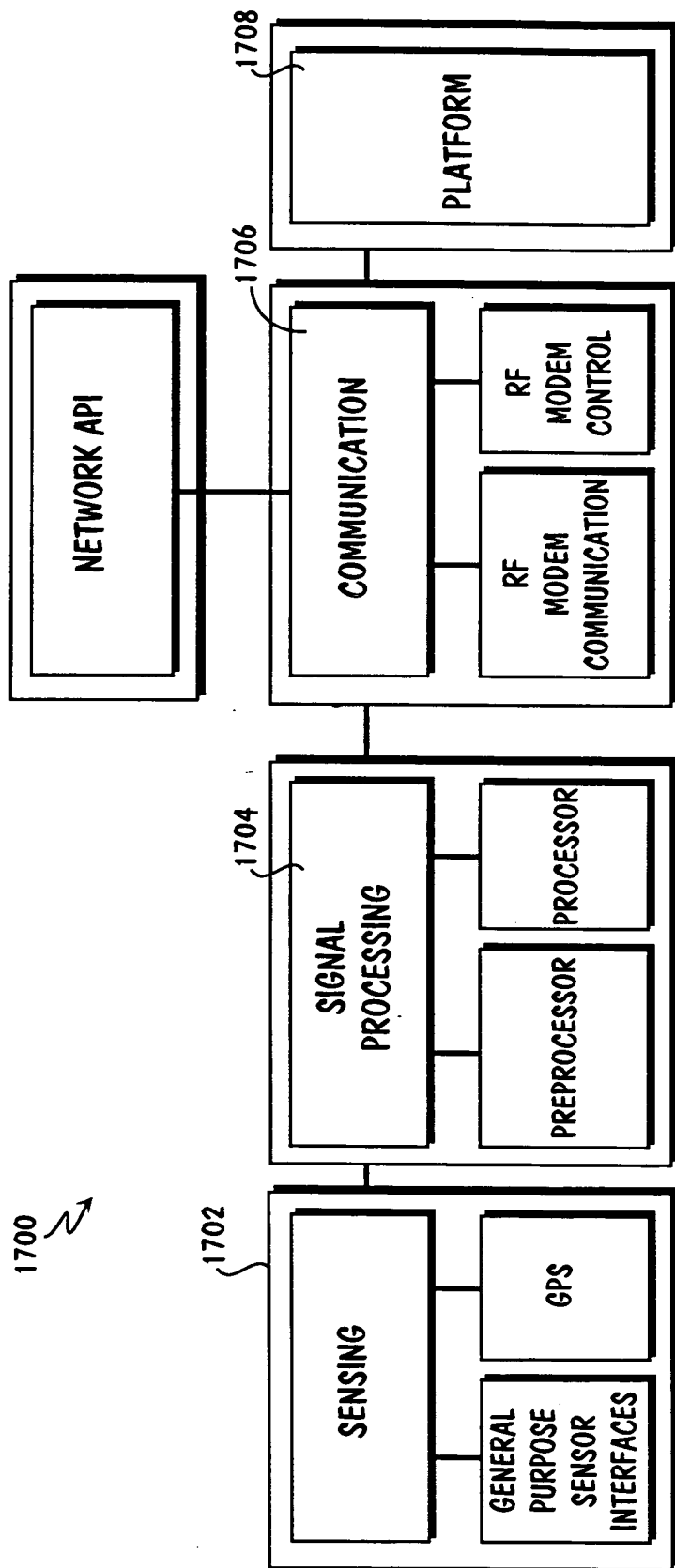


FIG. 17

1800

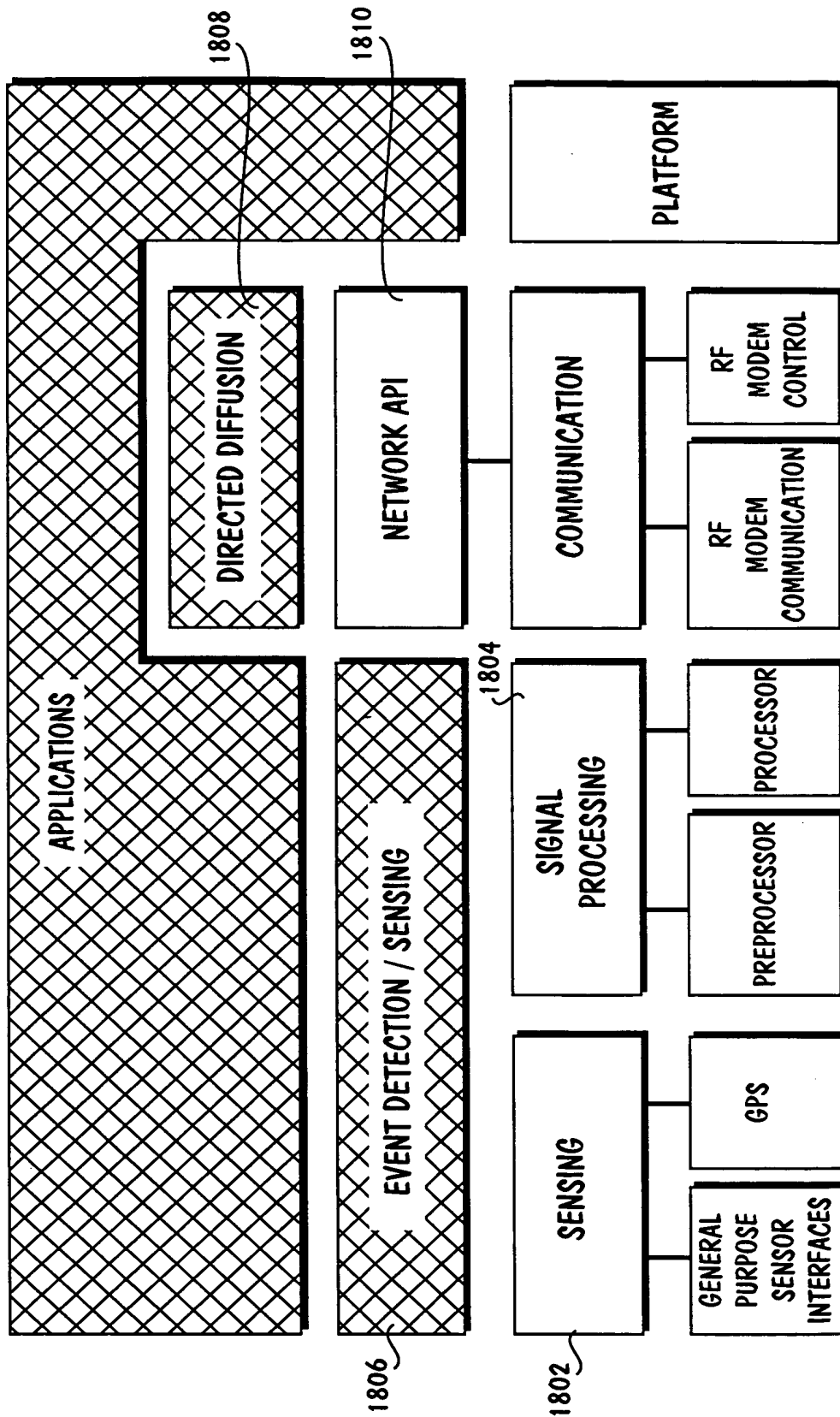


FIG. 18

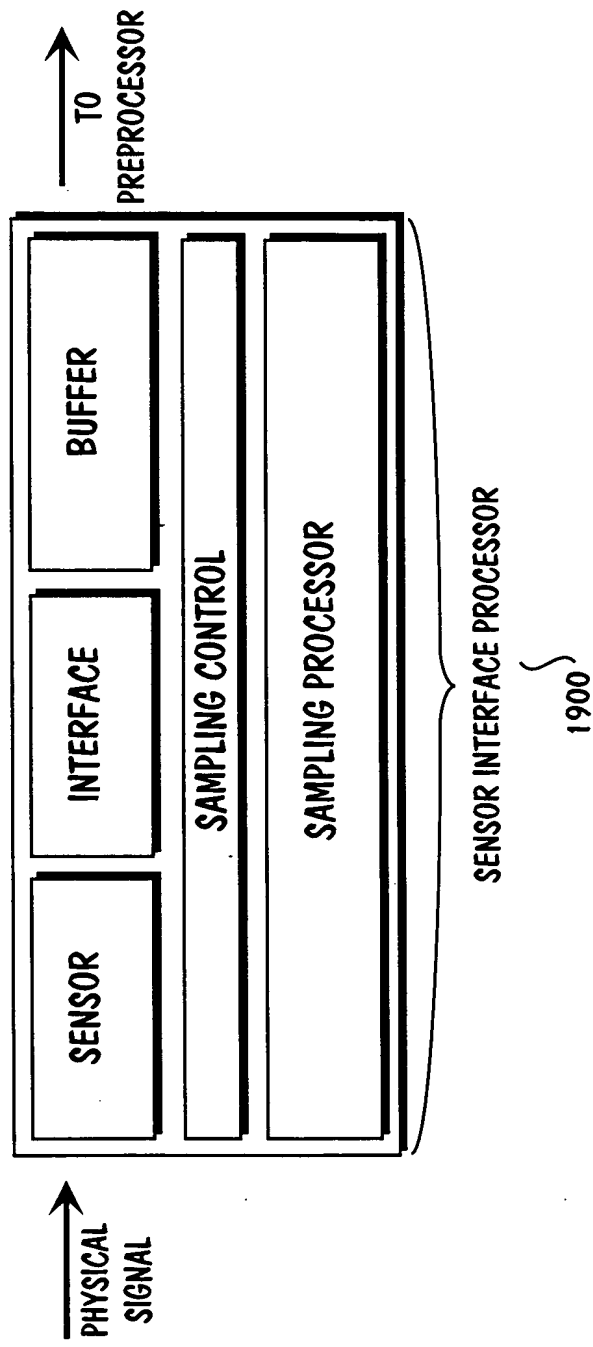


FIG. 19

09684742-100400

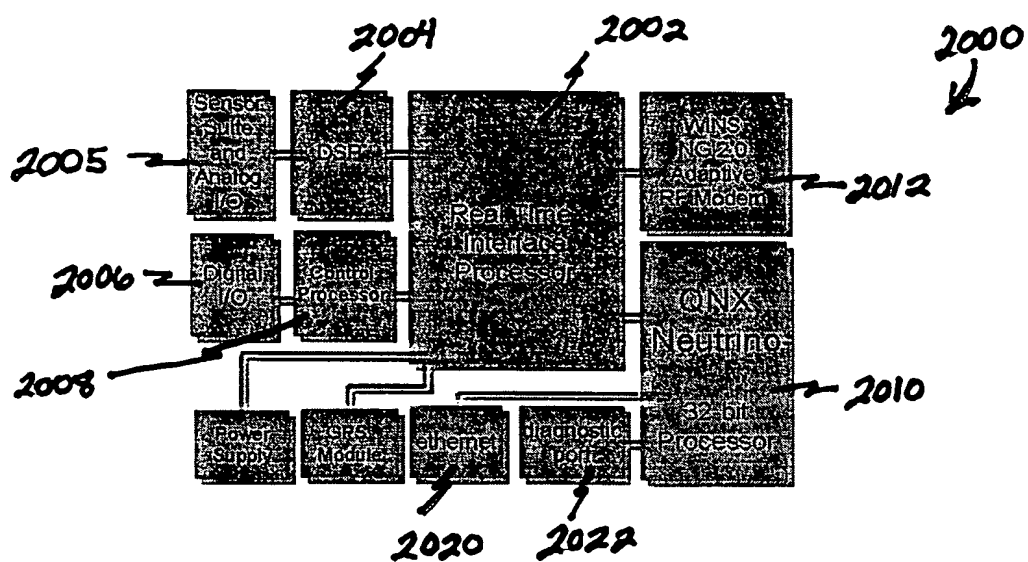
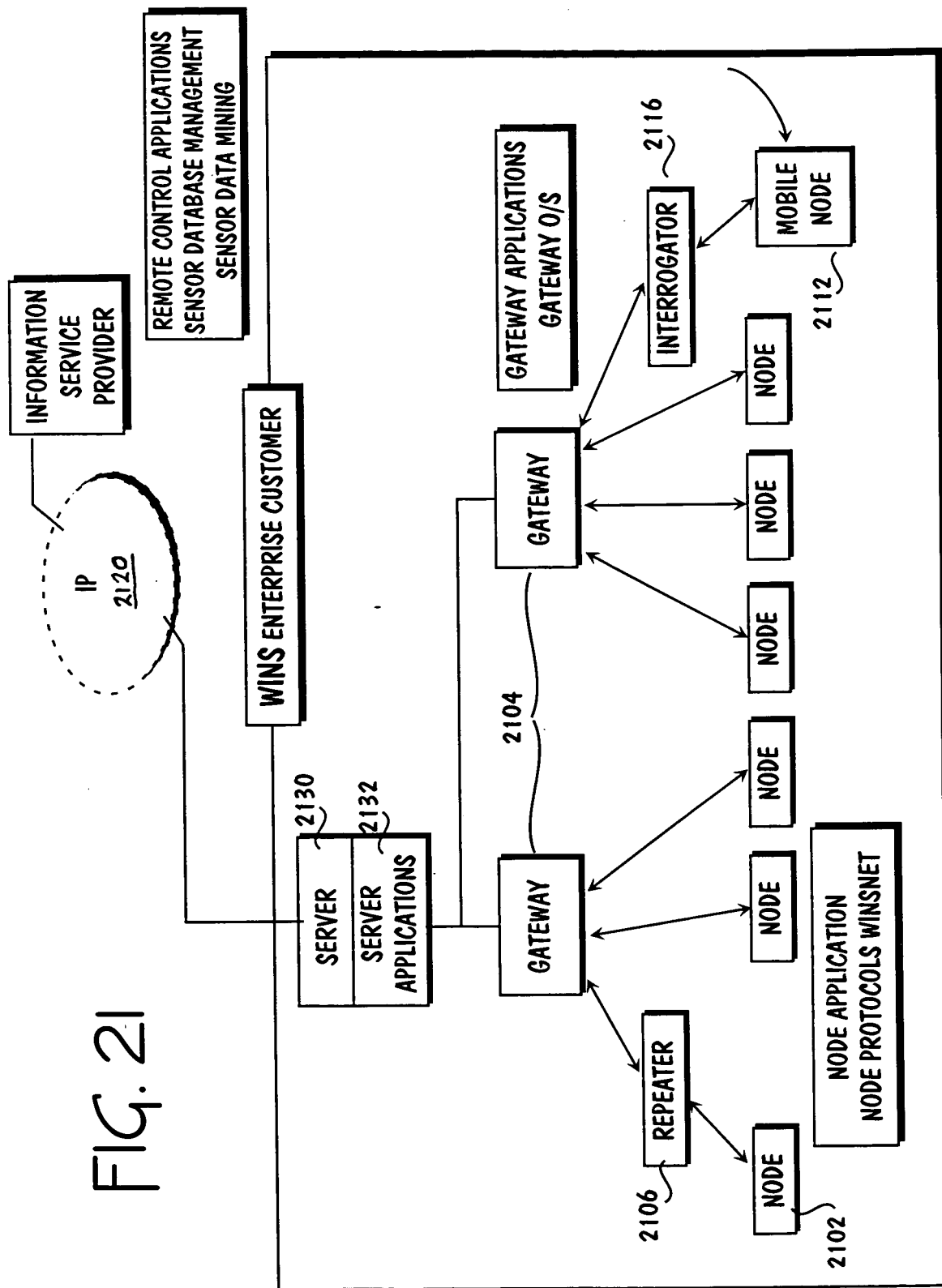


FIGURE 20

FIG. 21



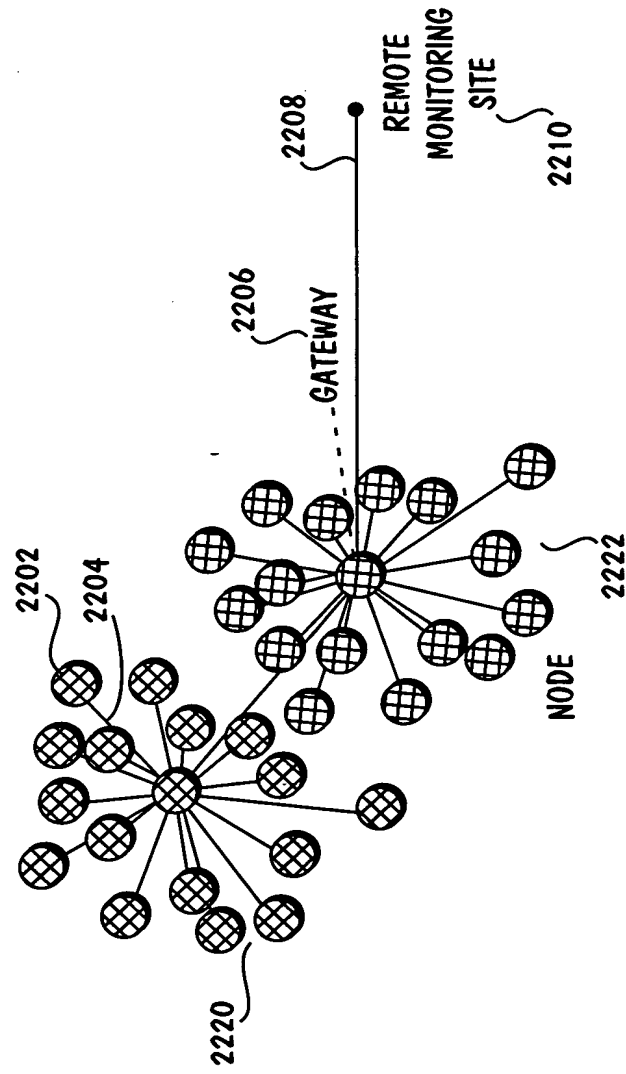


FIG. 22

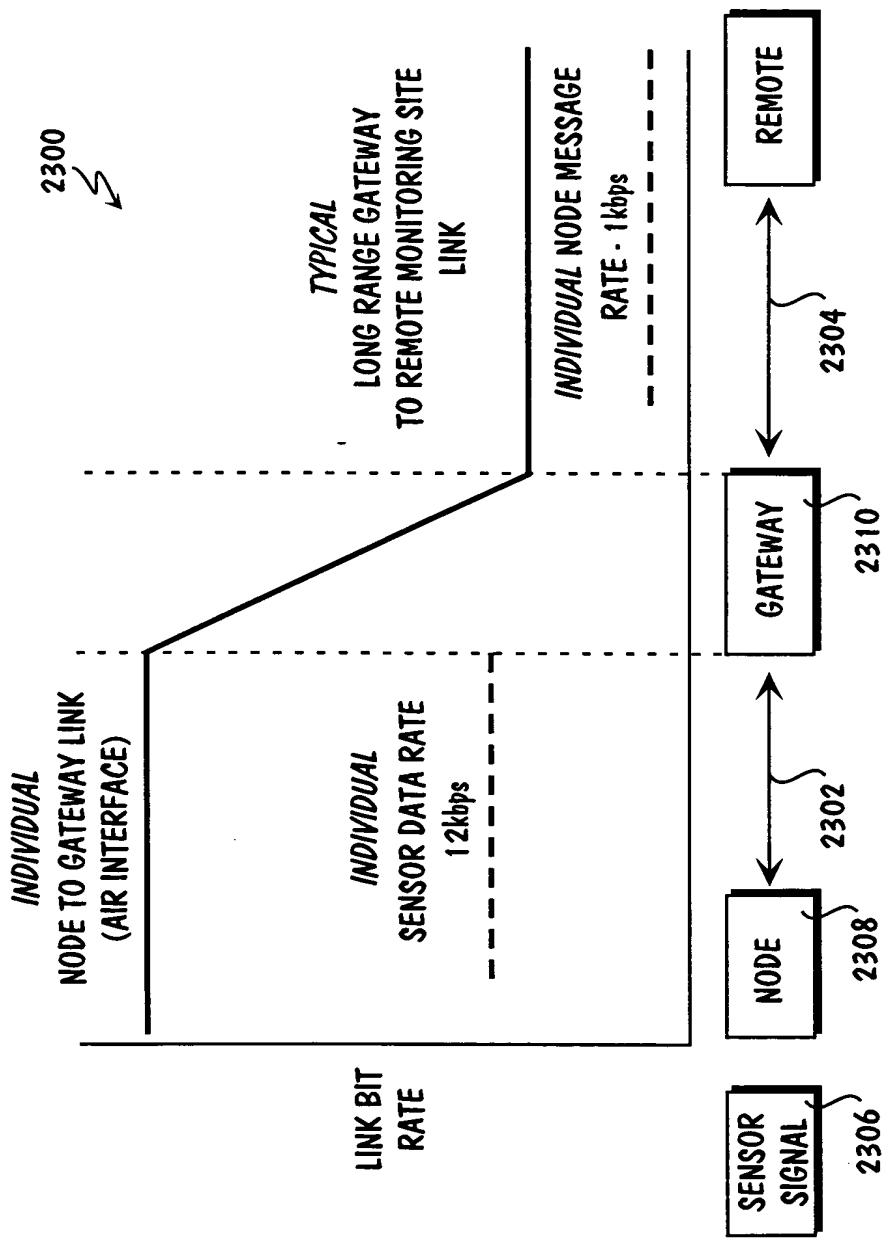


FIG. 23

004007" 24248960

2400
↘

LENGTH (LOW ORDER BYTE)	LENGTH (HIGH ORDER BYTE)	DESTINATION ADDRESS	SOURCE ADDRESS	DATA (UP TO 2048 BYTES)	CHECKSUM
----------------------------	-----------------------------	------------------------	-------------------	----------------------------	----------

FIG. 24

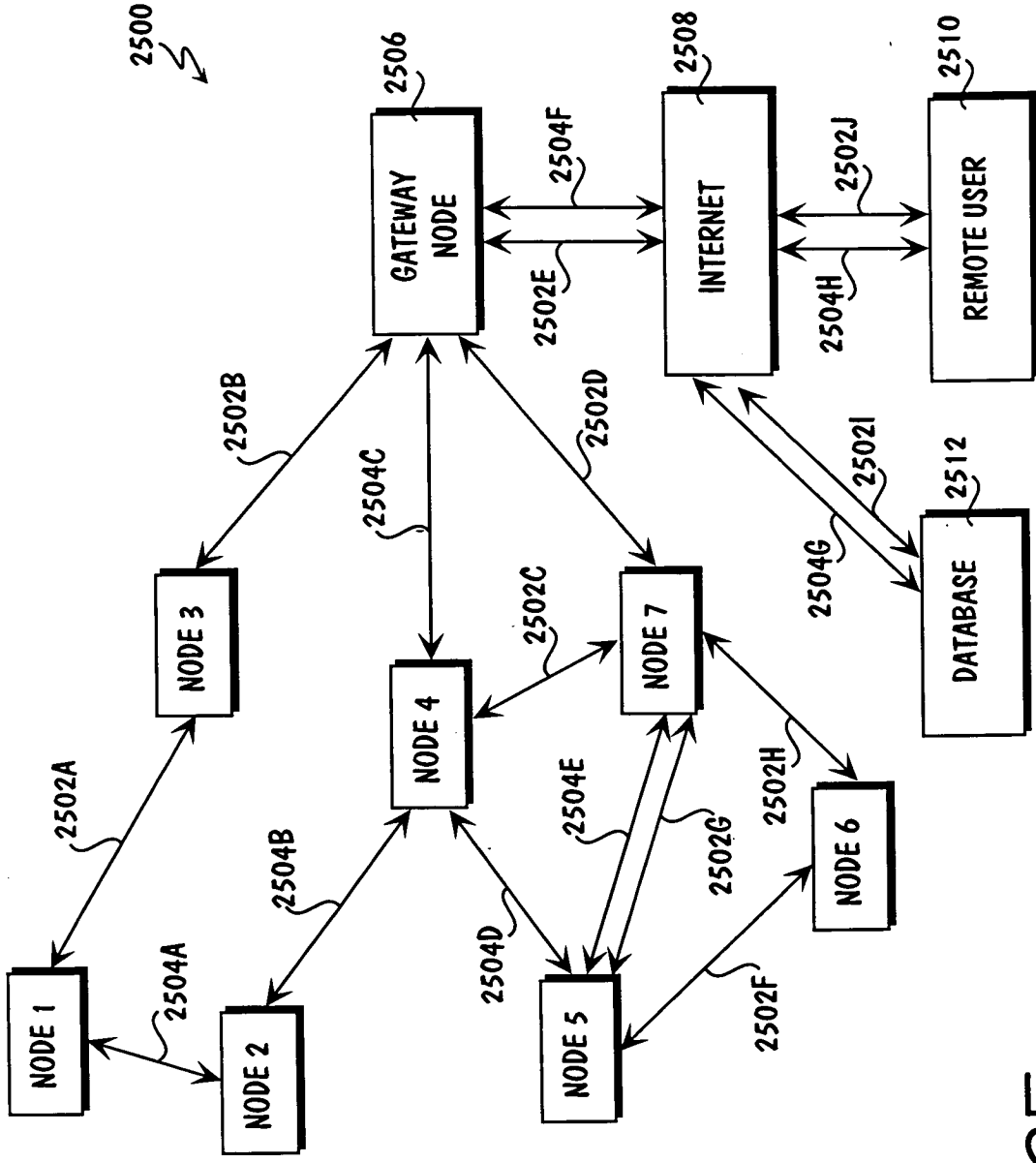


FIG. 25

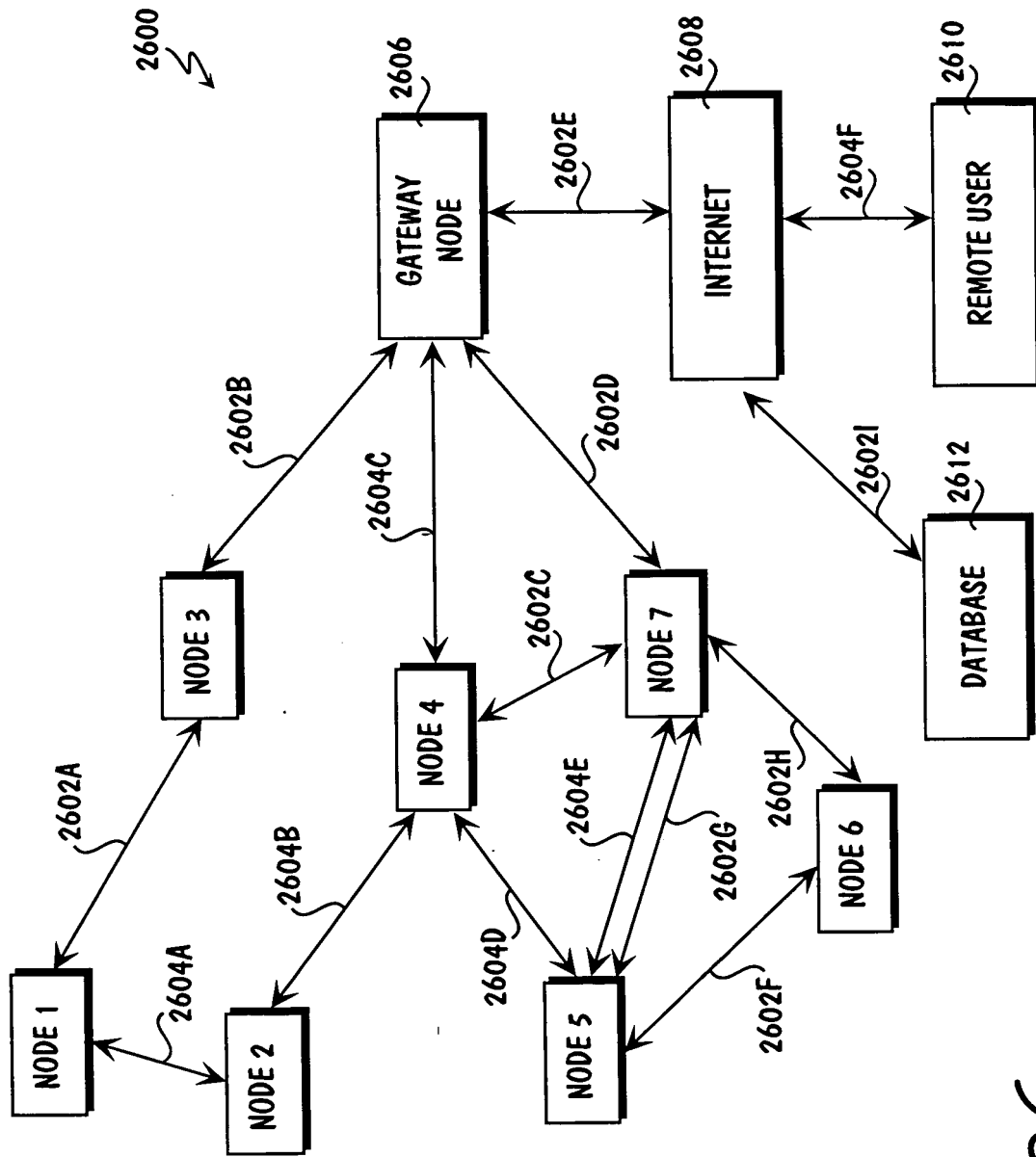


FIG. 26

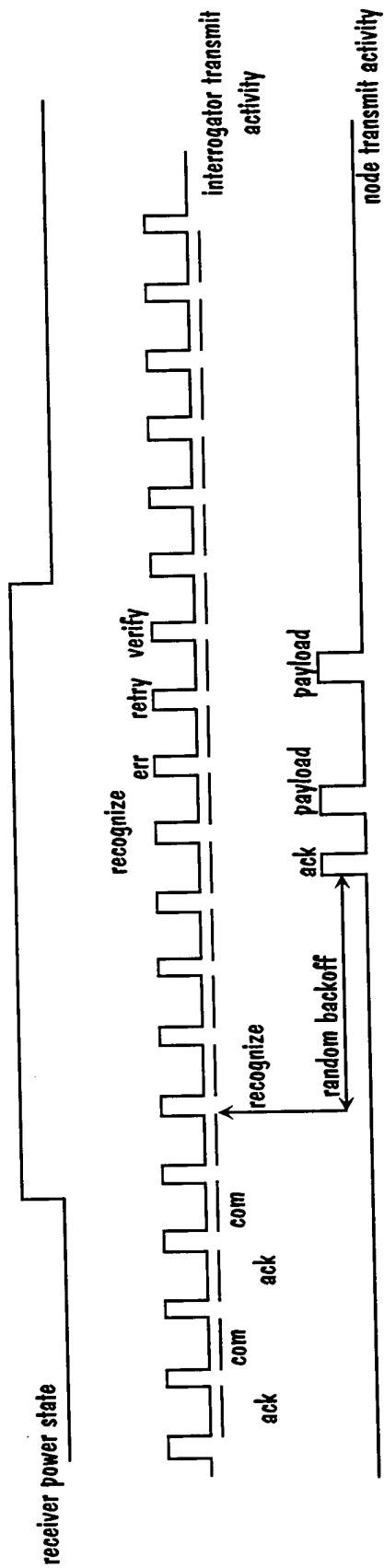
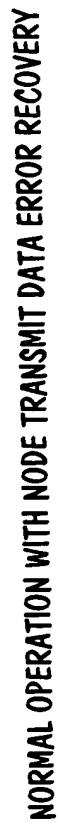
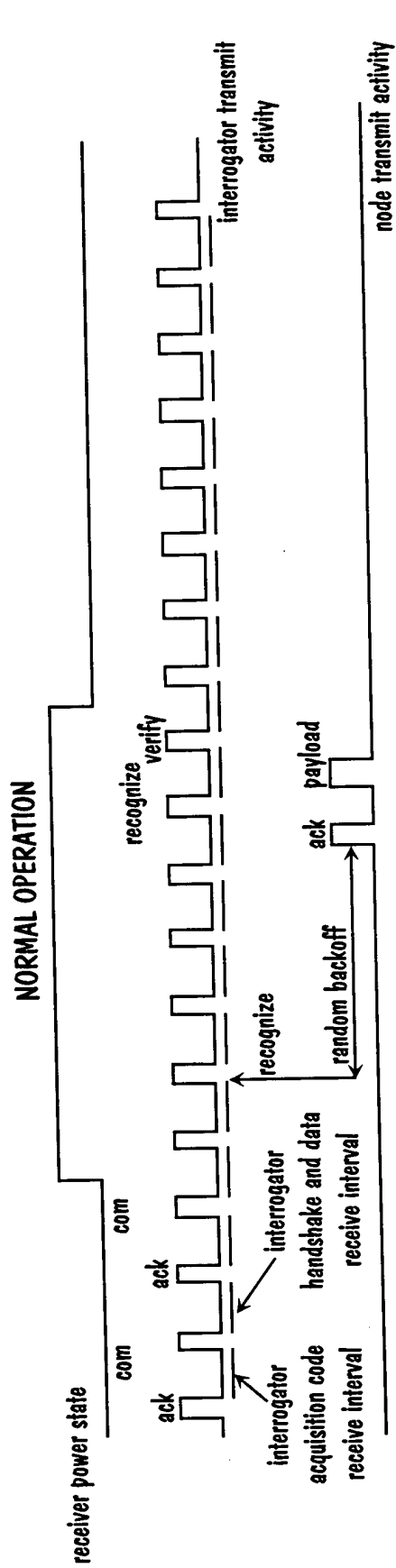


FIG. 27

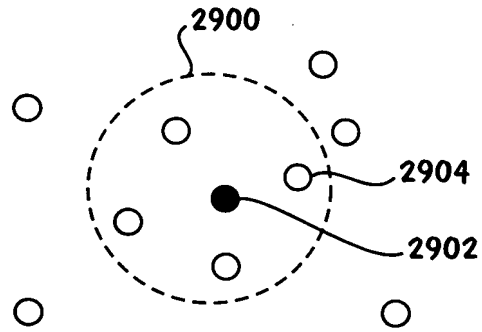


FIG. 29

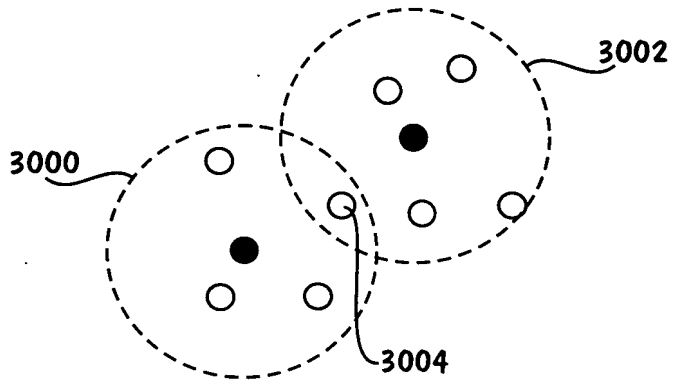


FIG. 30

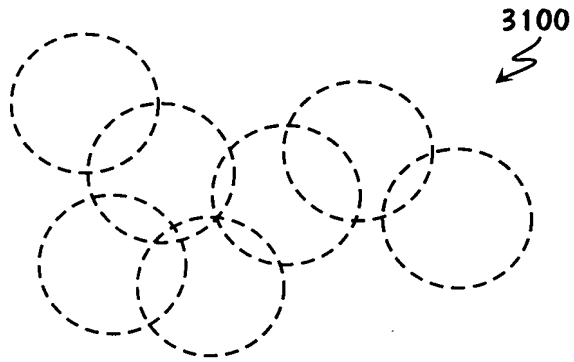


FIG. 31

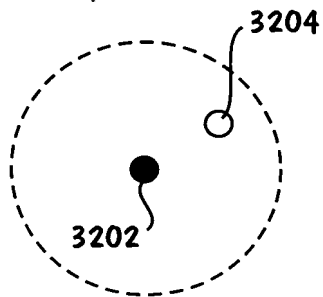


FIG. 32

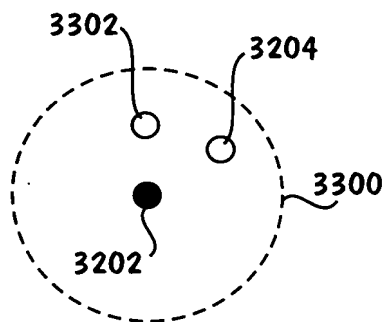


FIG. 33

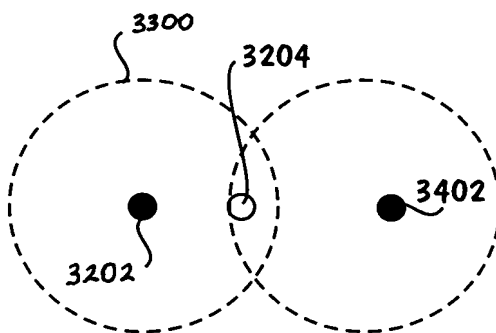


FIG. 34

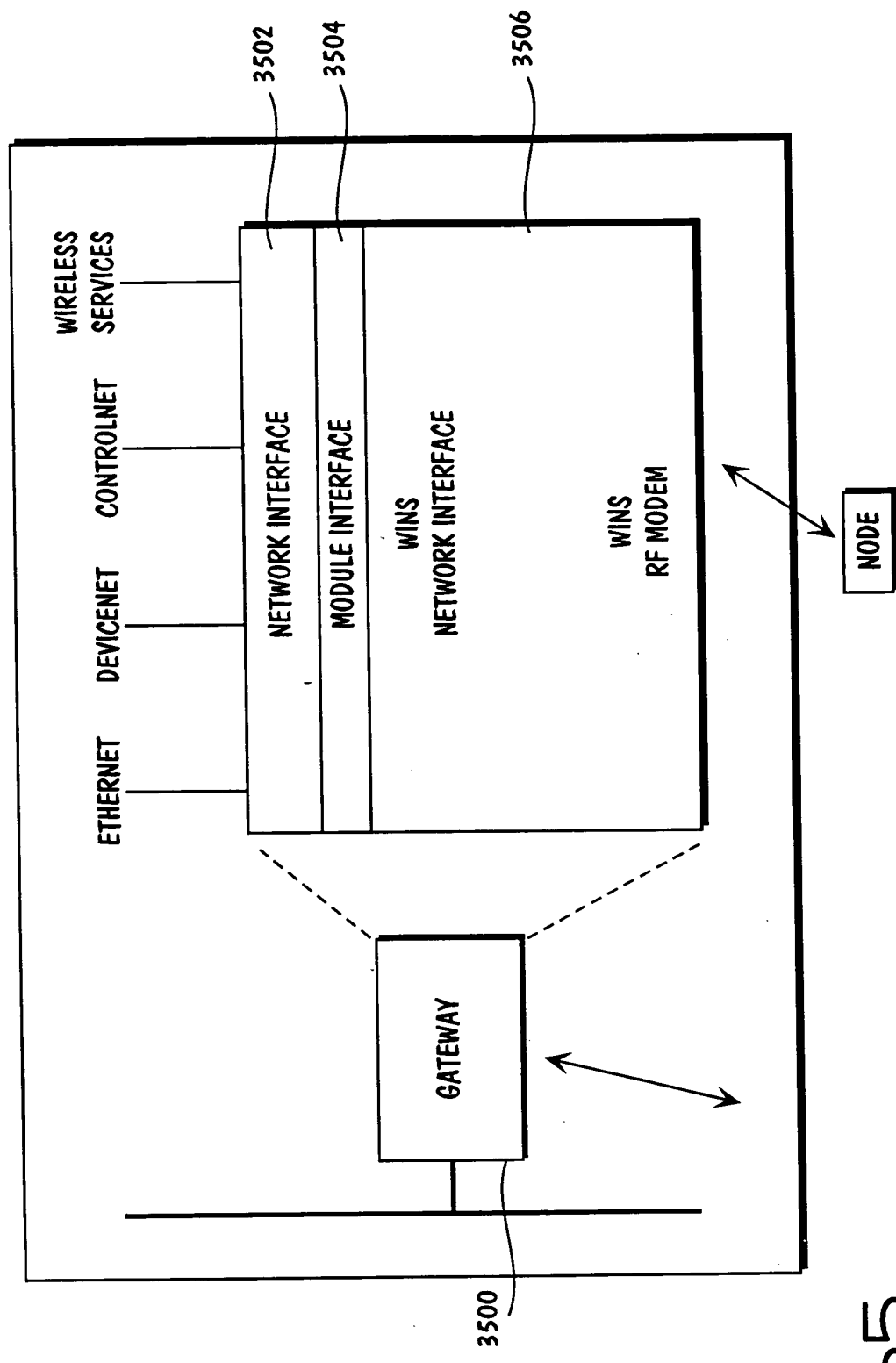
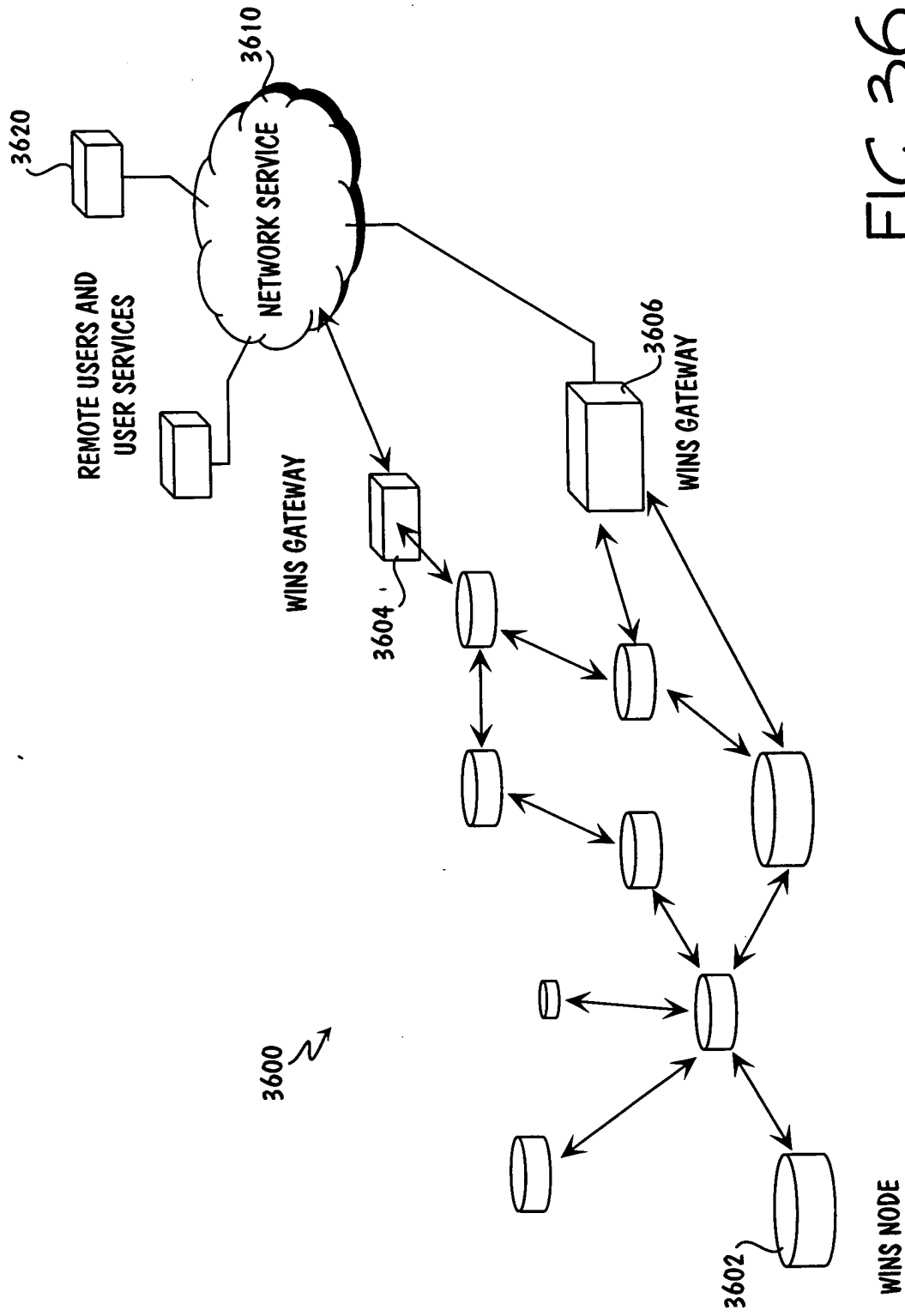


FIG. 35



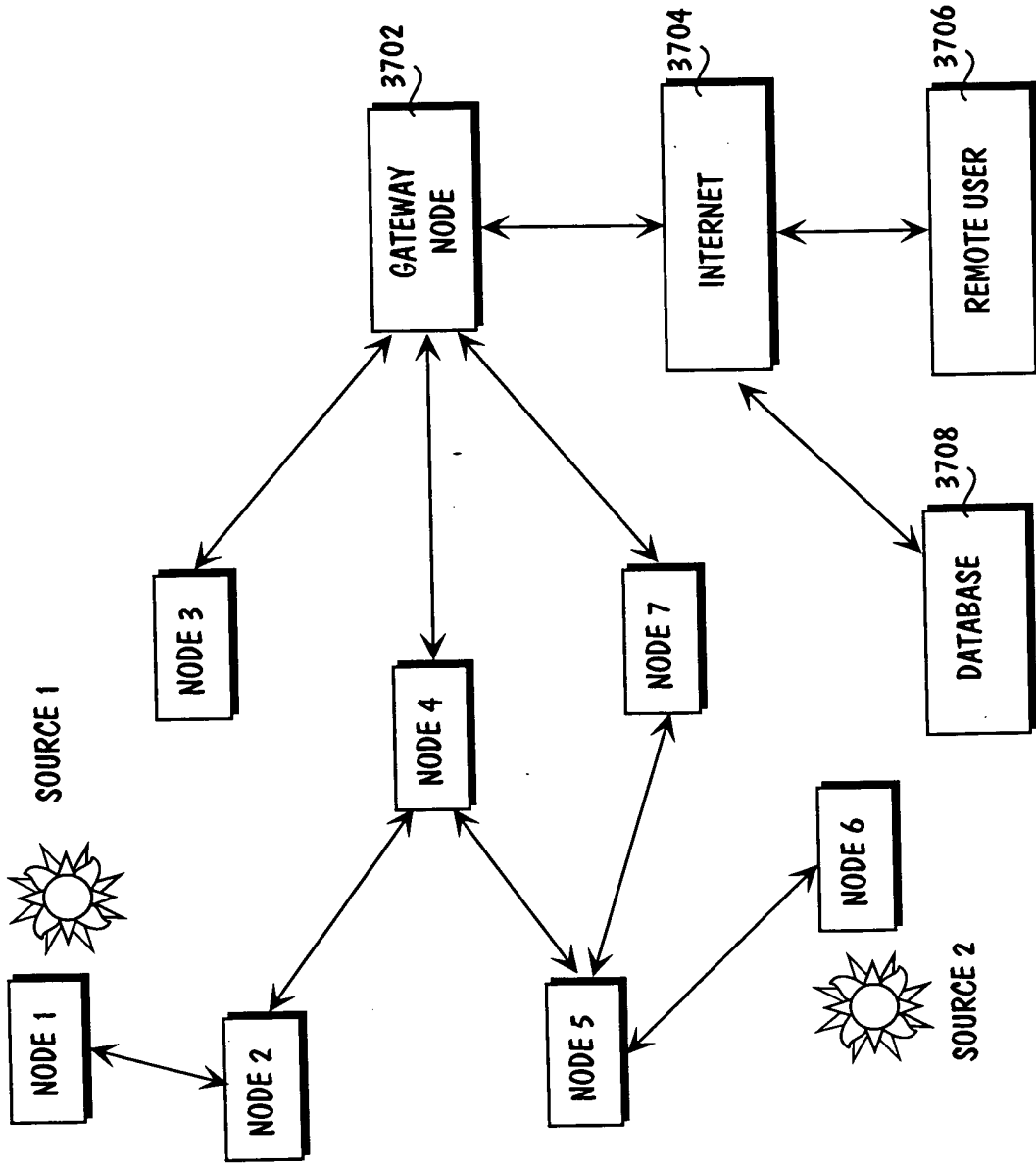


FIG. 37

00400T 242.100400

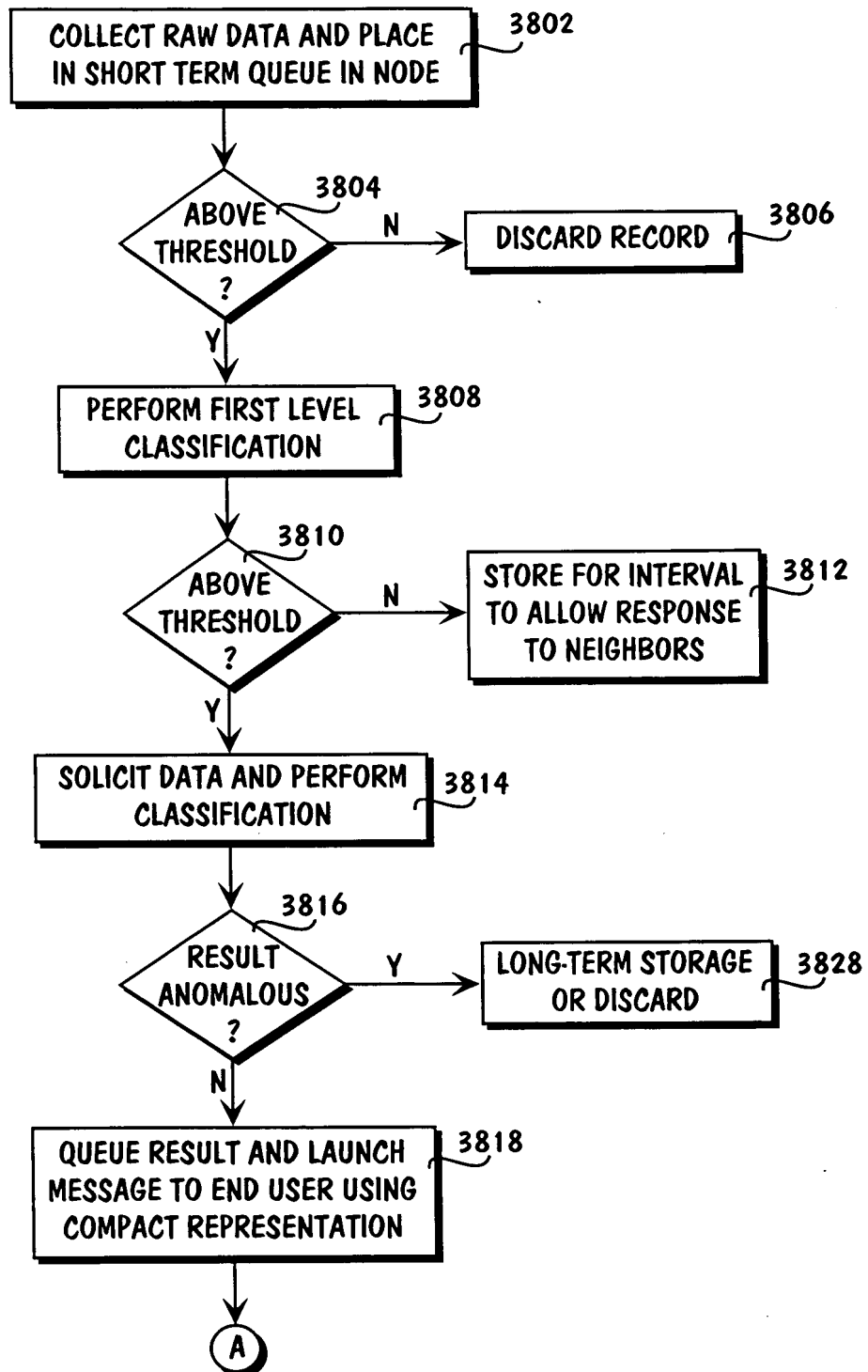


FIG. 38A

004007" 24248960

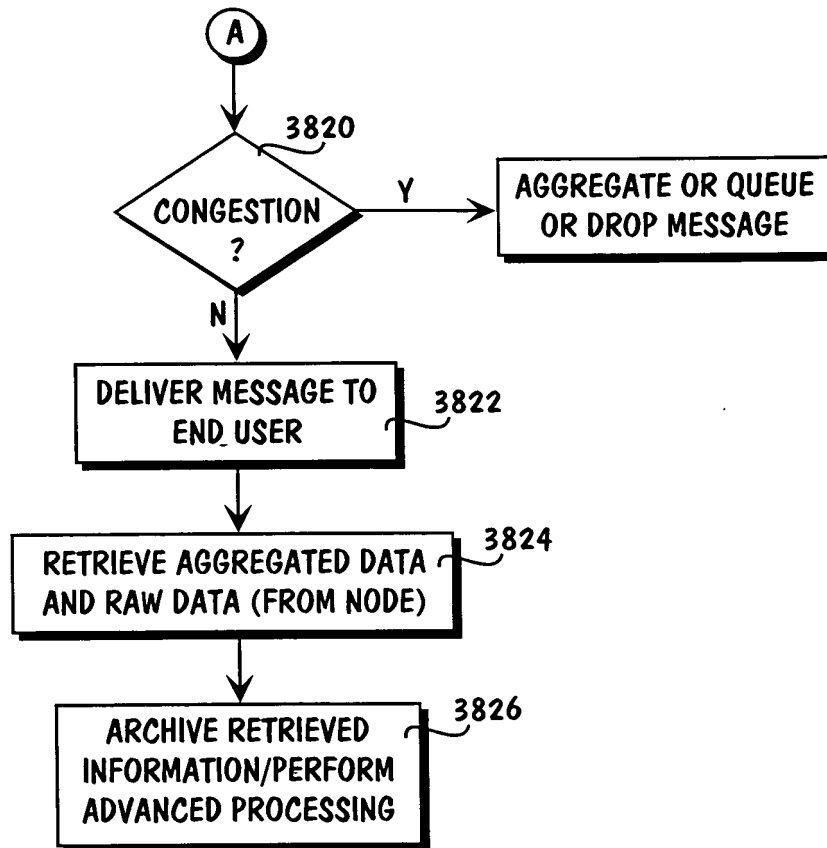


FIG. 38B

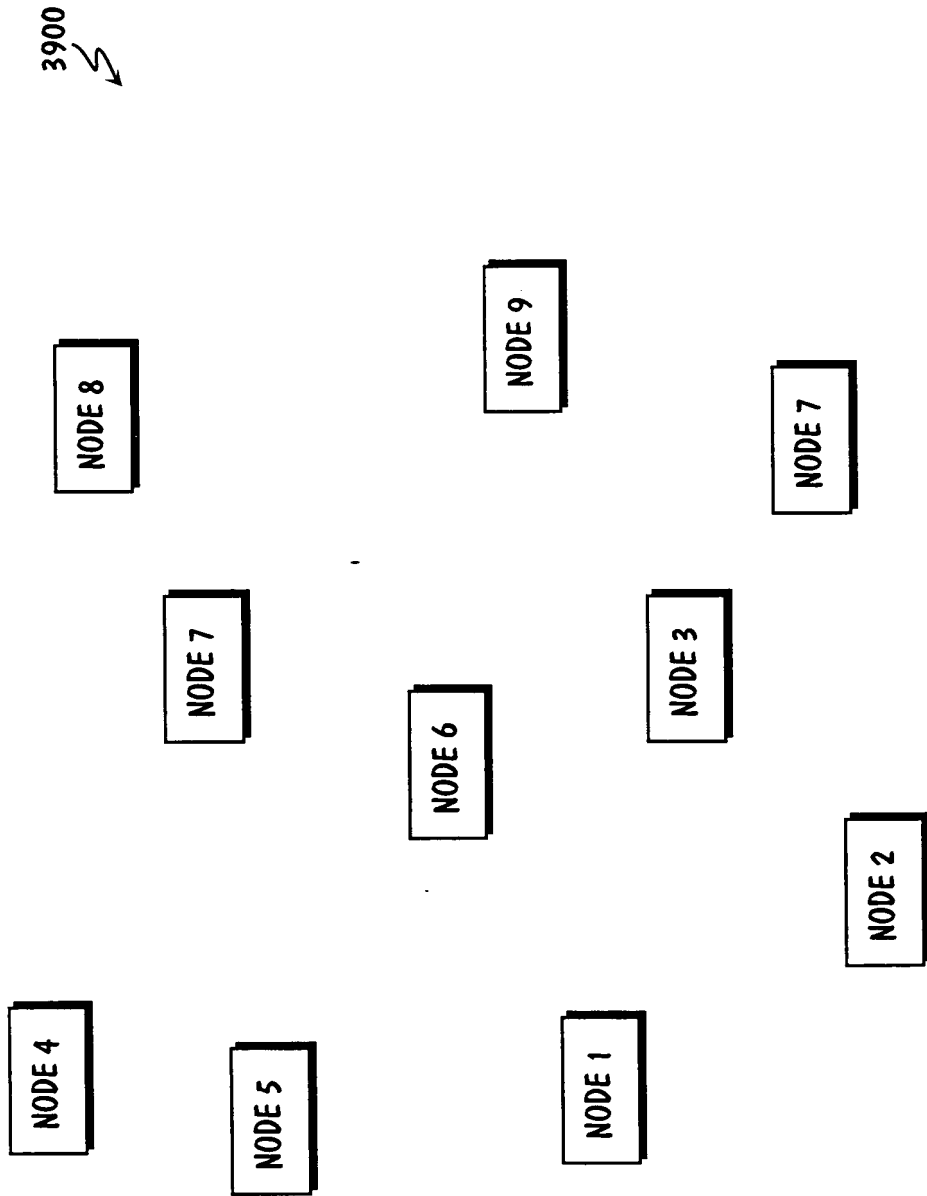
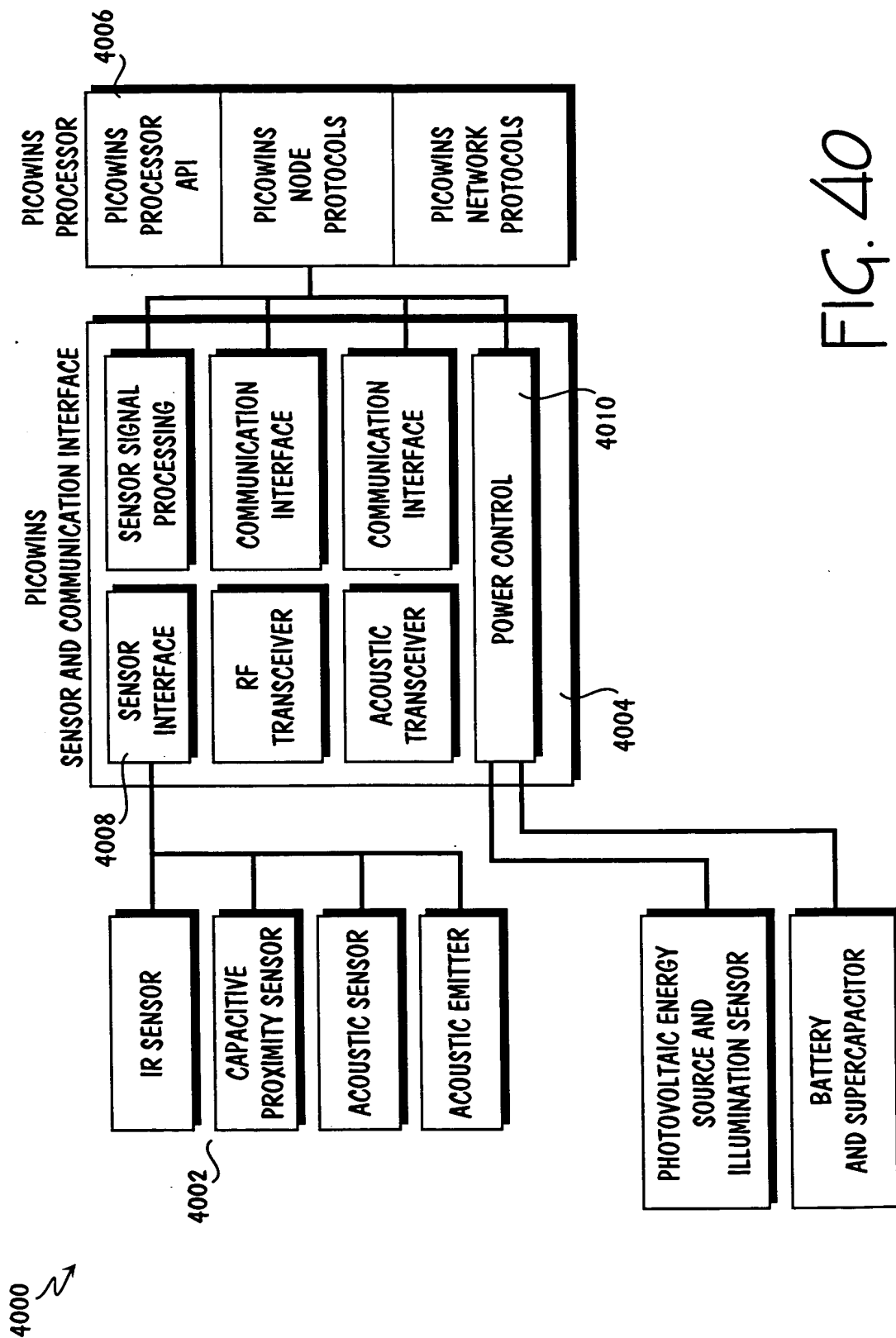


FIG. 39



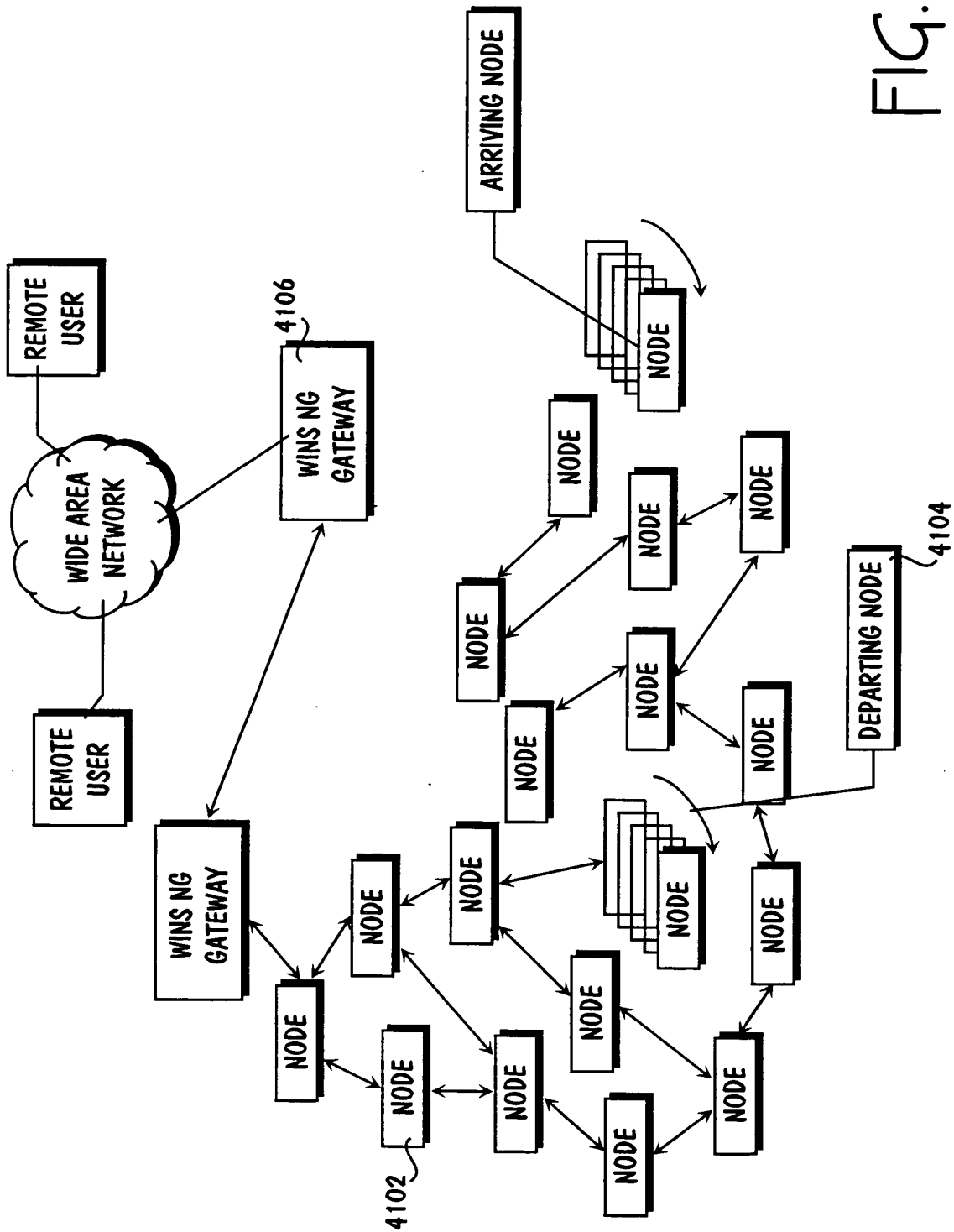


FIG. 41

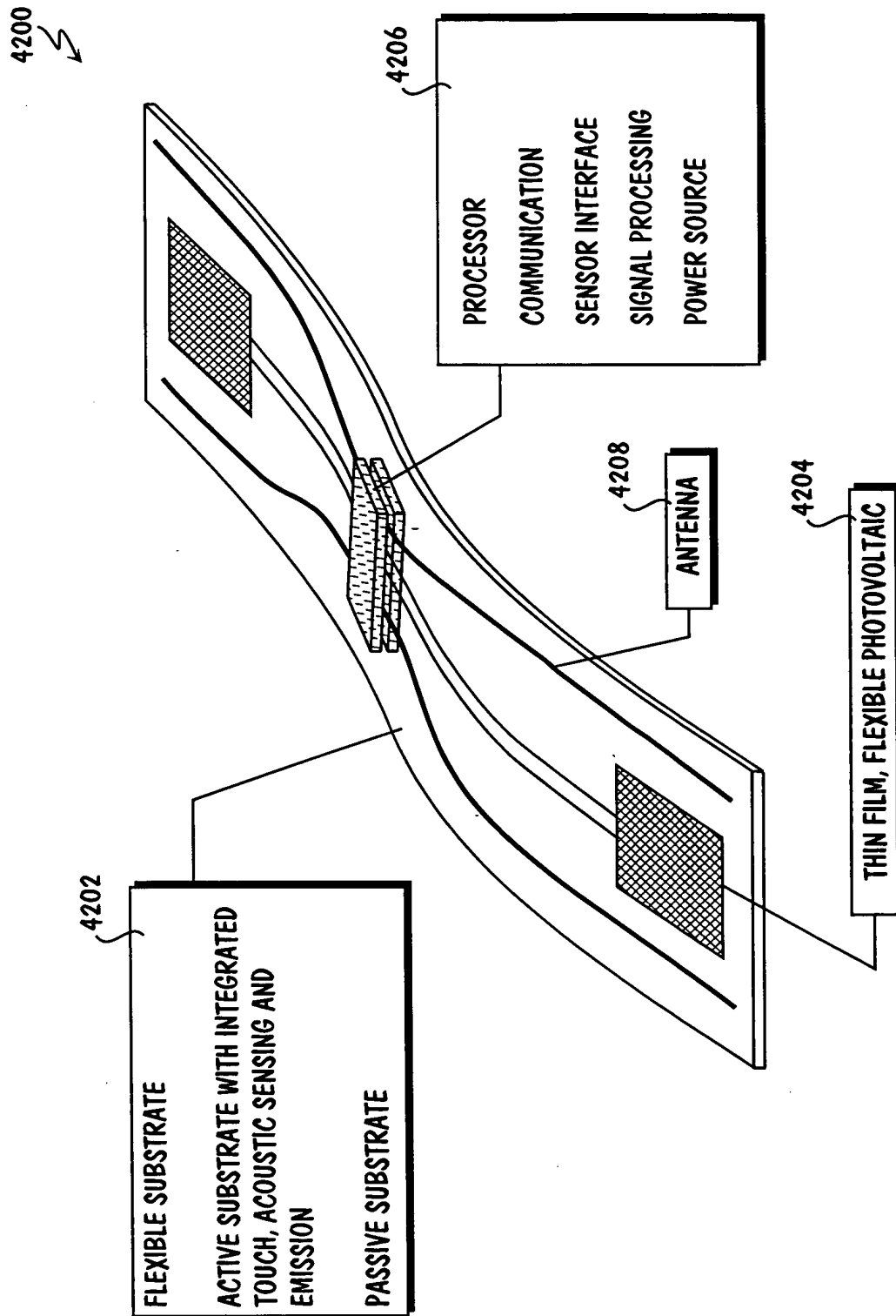


FIG. 42

Integrated sensors:
 3-axis MEMS
 accelerometer
 Inductive sensor
 acoustic, proximity,
 etc.. 4310

Processor: 4308
 Communication
 Sensor Interface
 Signal Processing

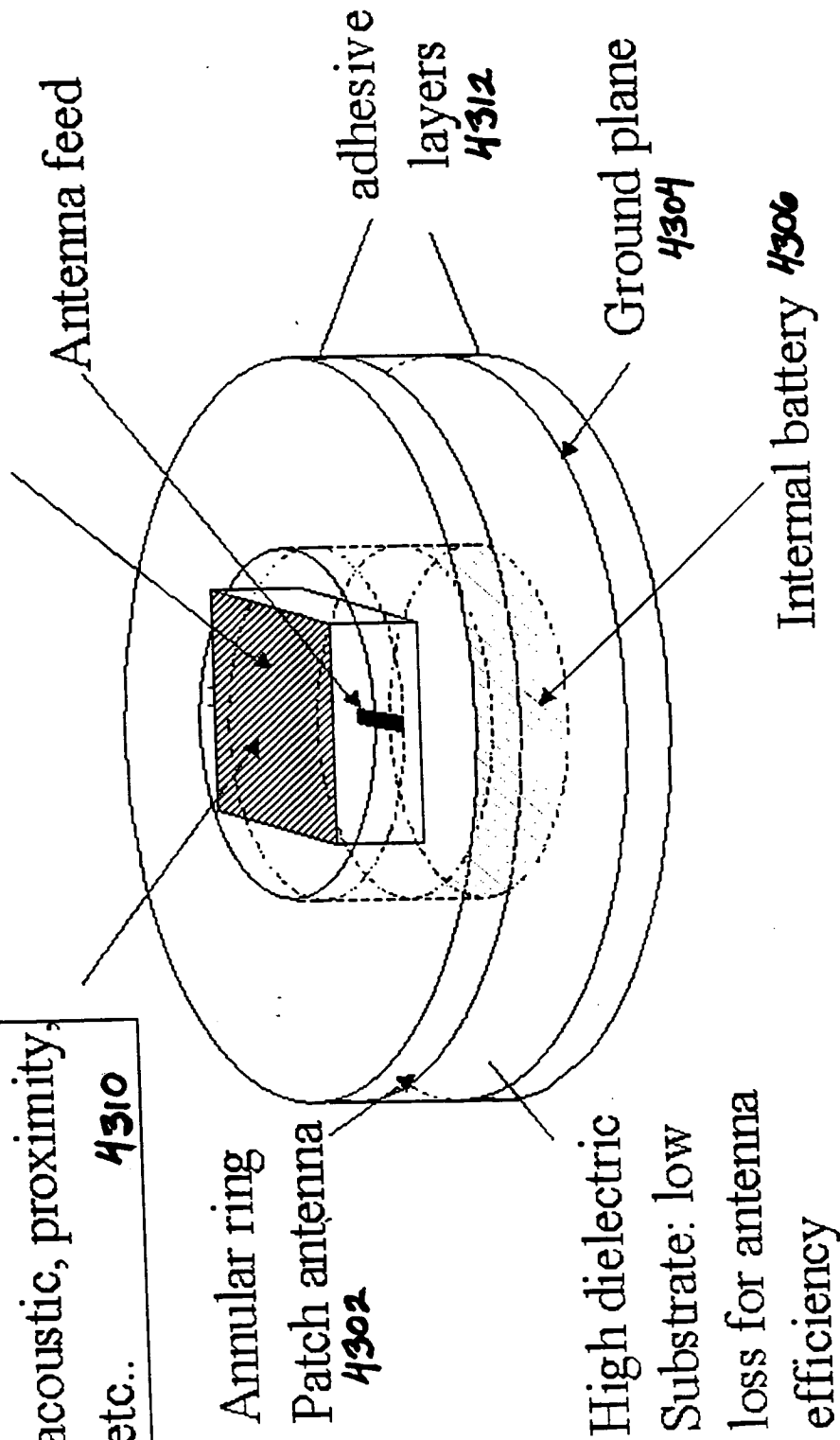


FIGURE 43

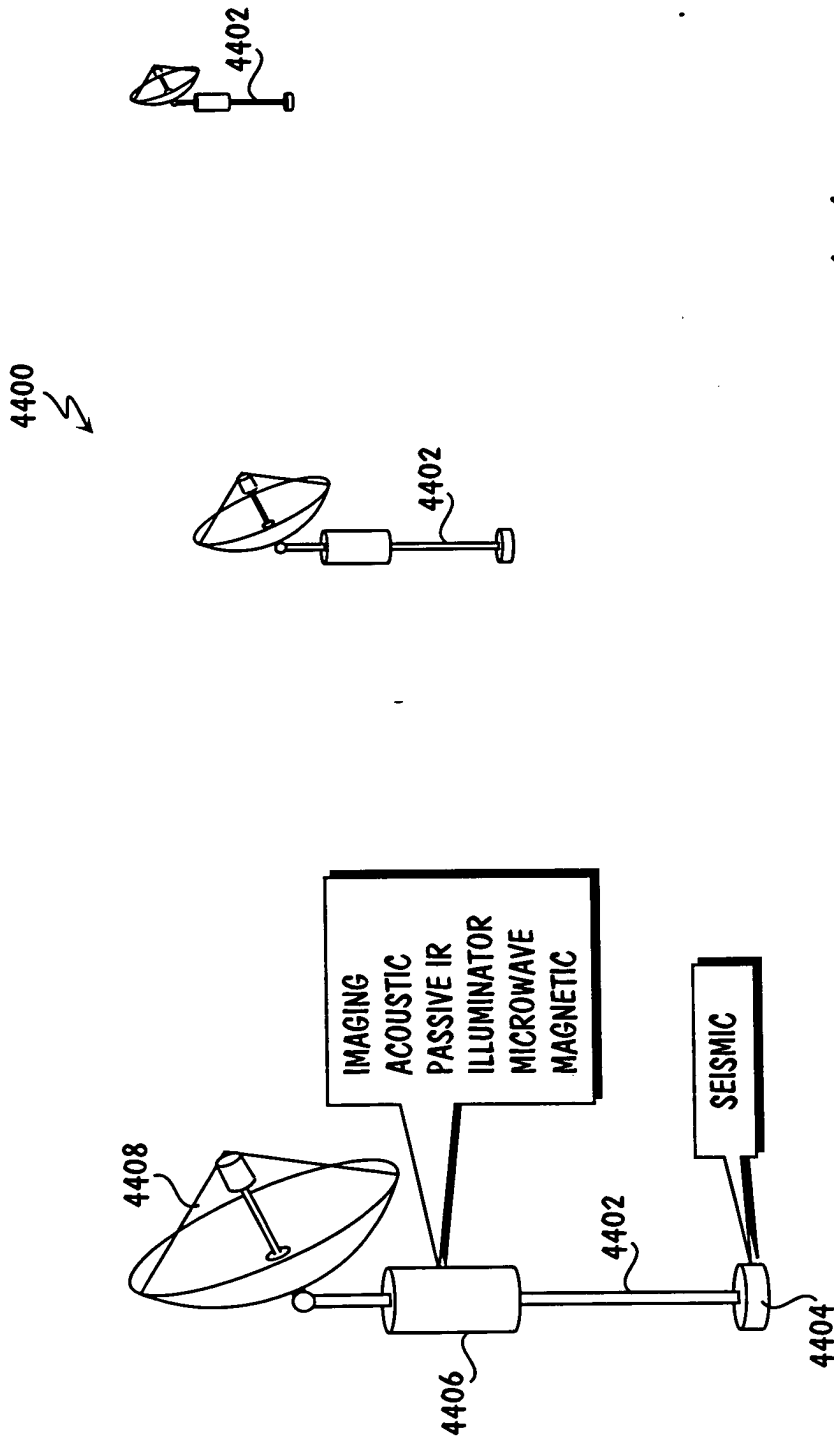


FIG. 44

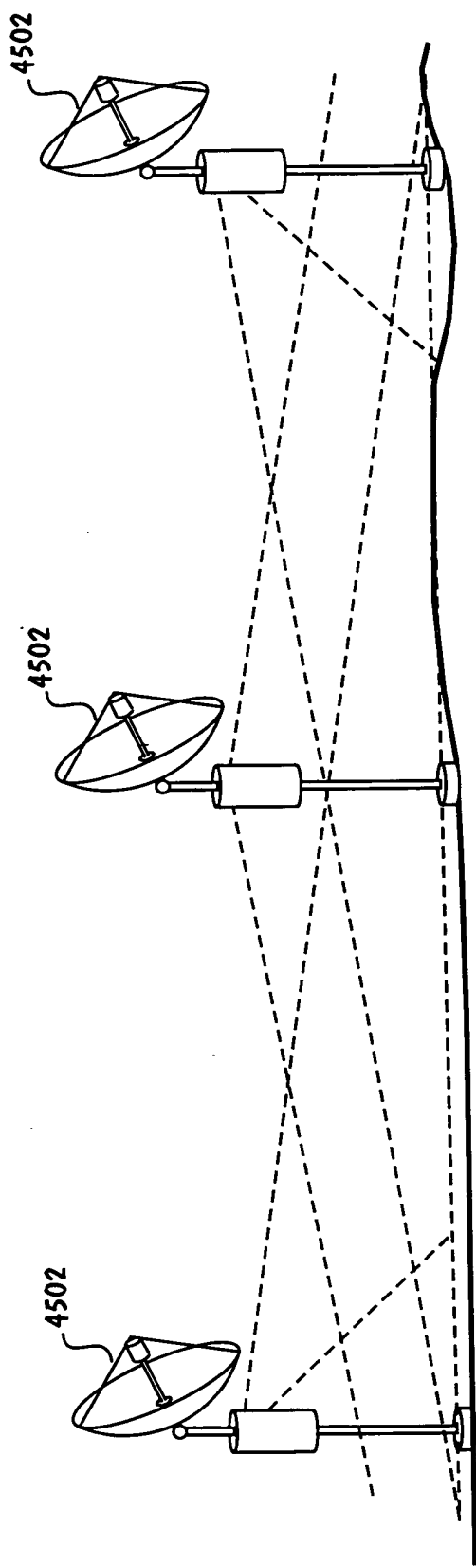


FIG. 45

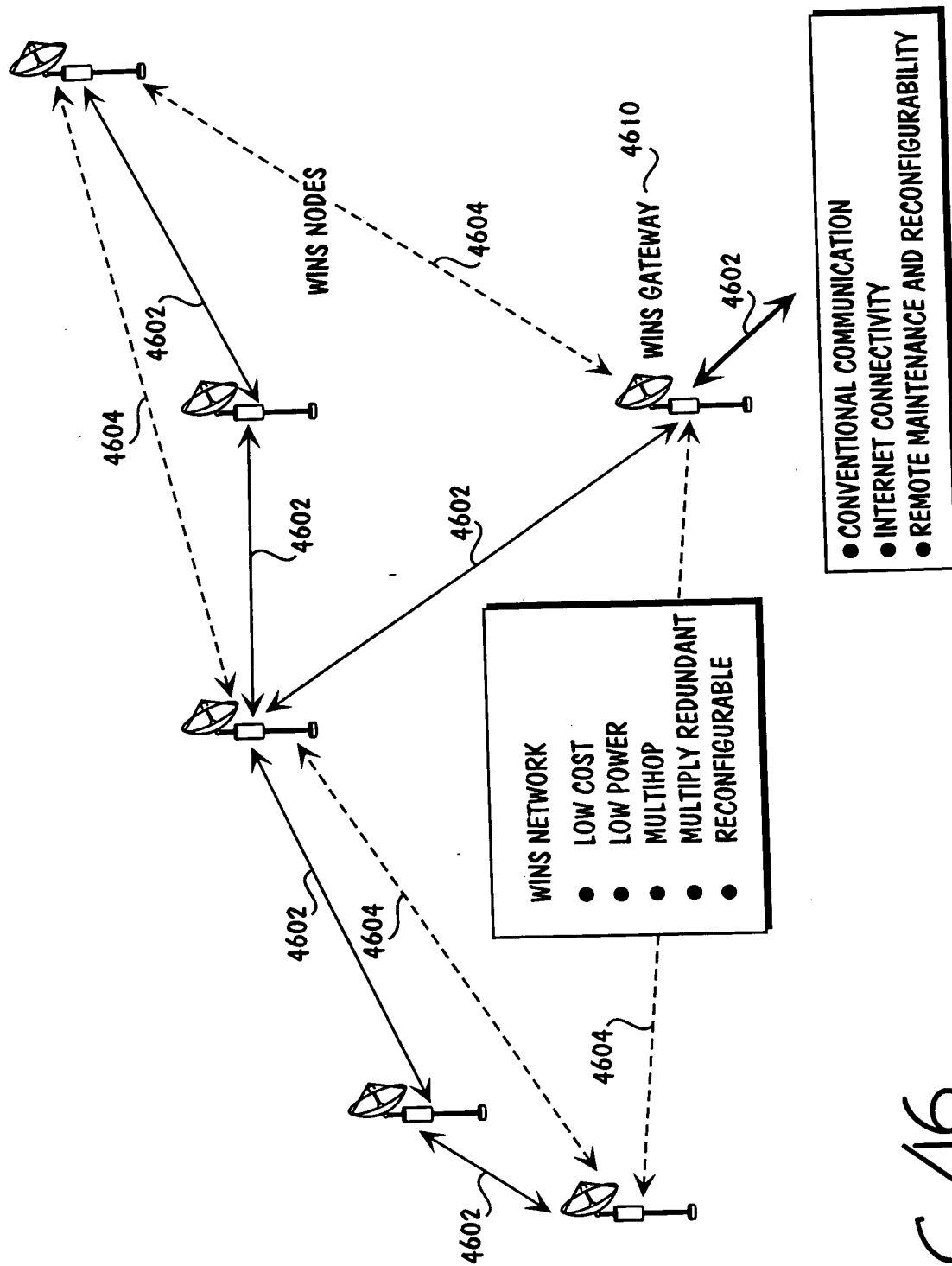
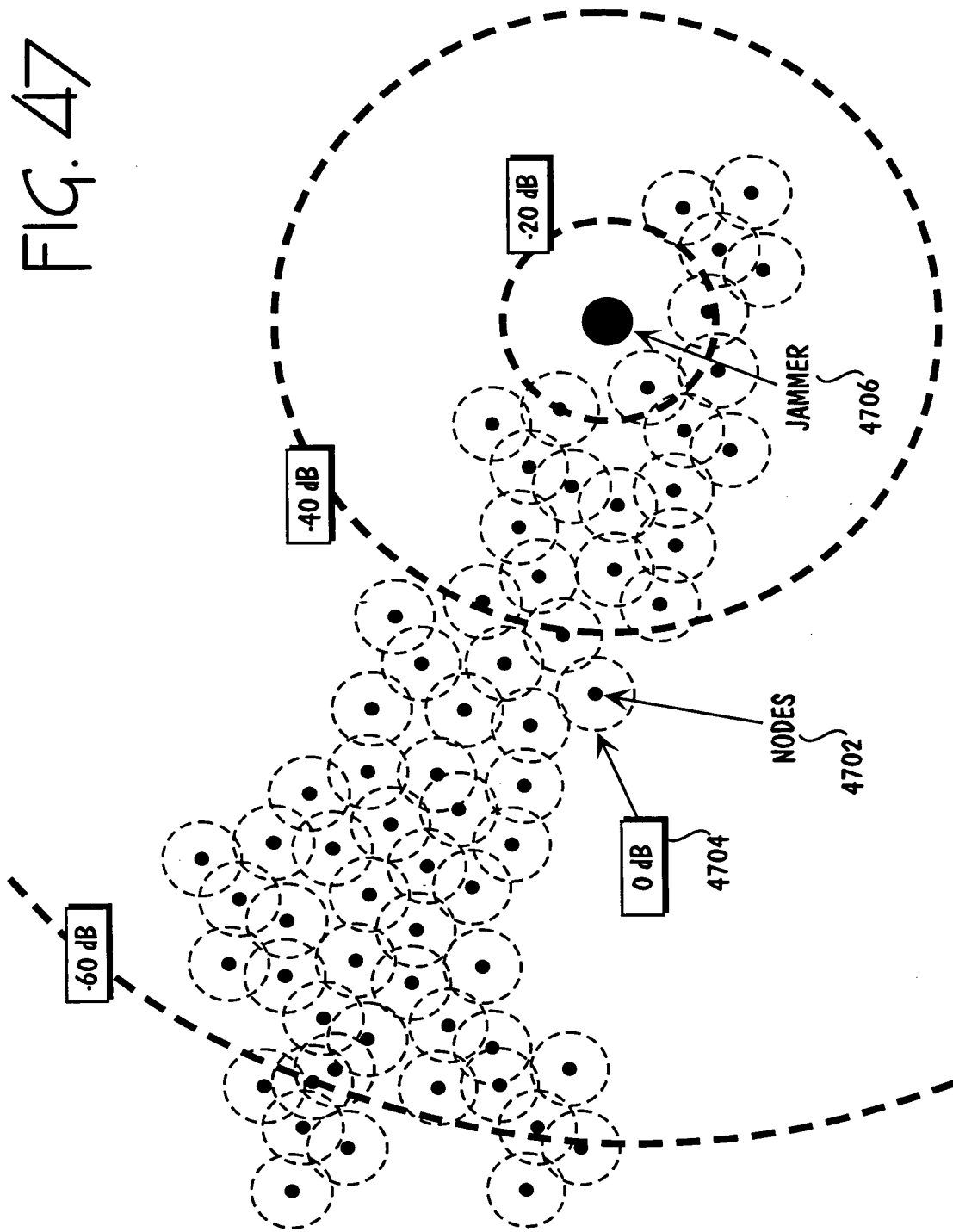
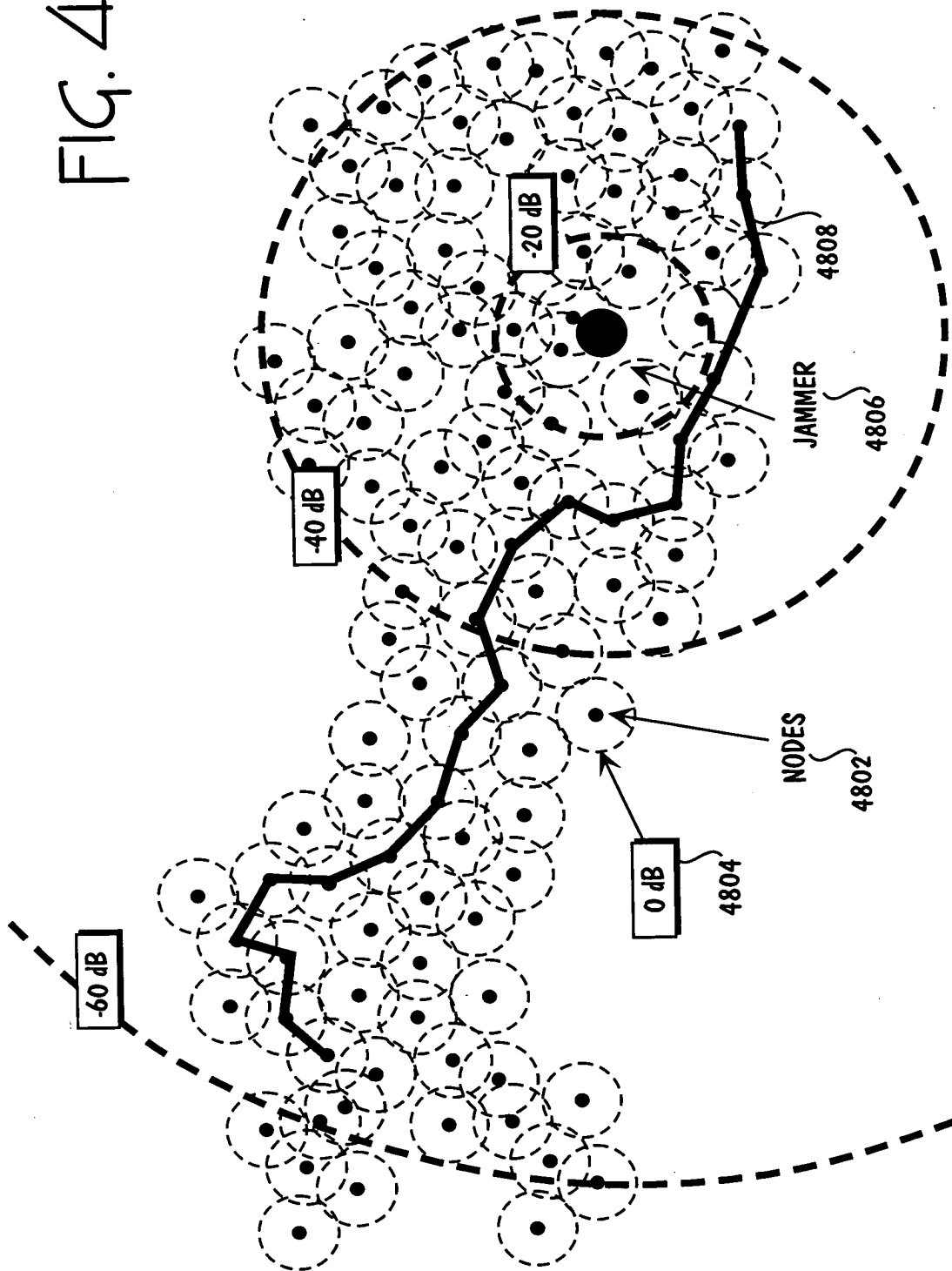


FIG. 46

FIG. 47





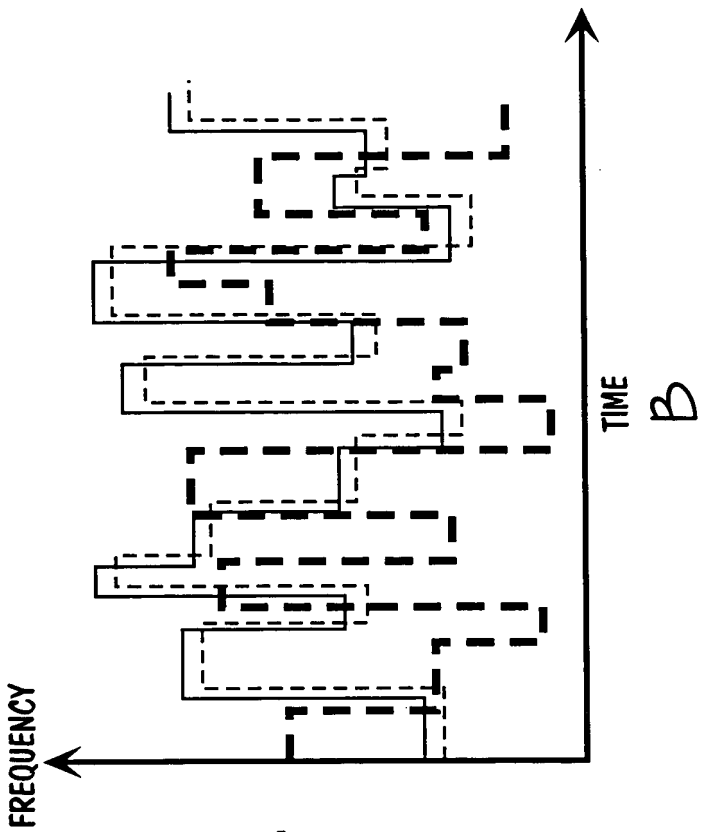
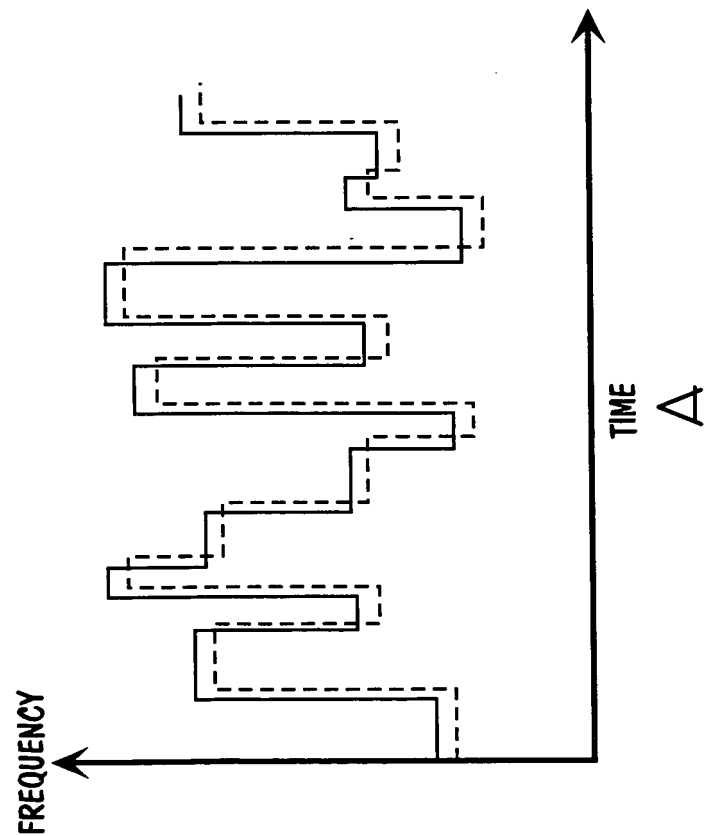


FIG. 49

WINS ASSET MANAGEMENT ARCHITECTURE

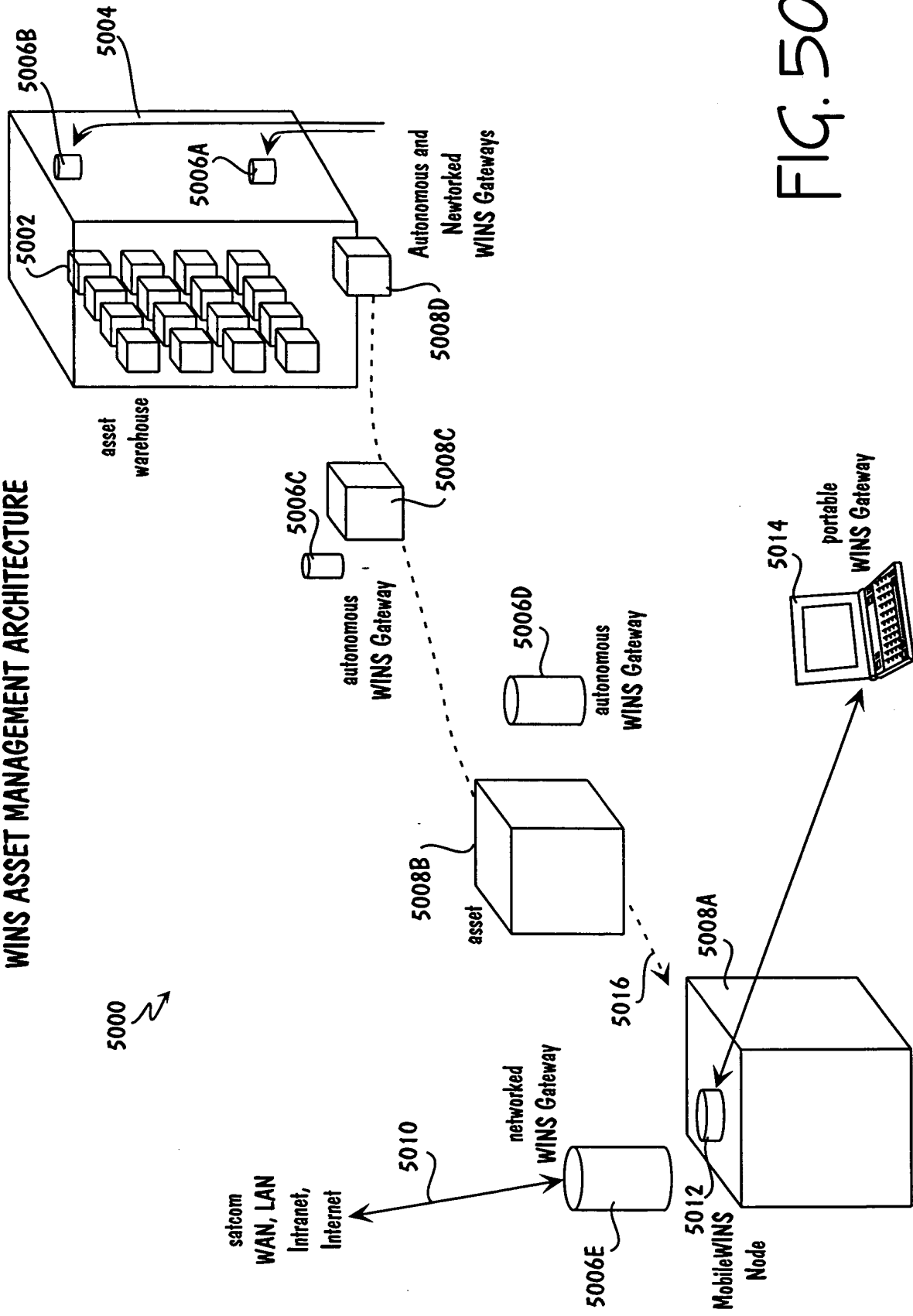


FIG. 50

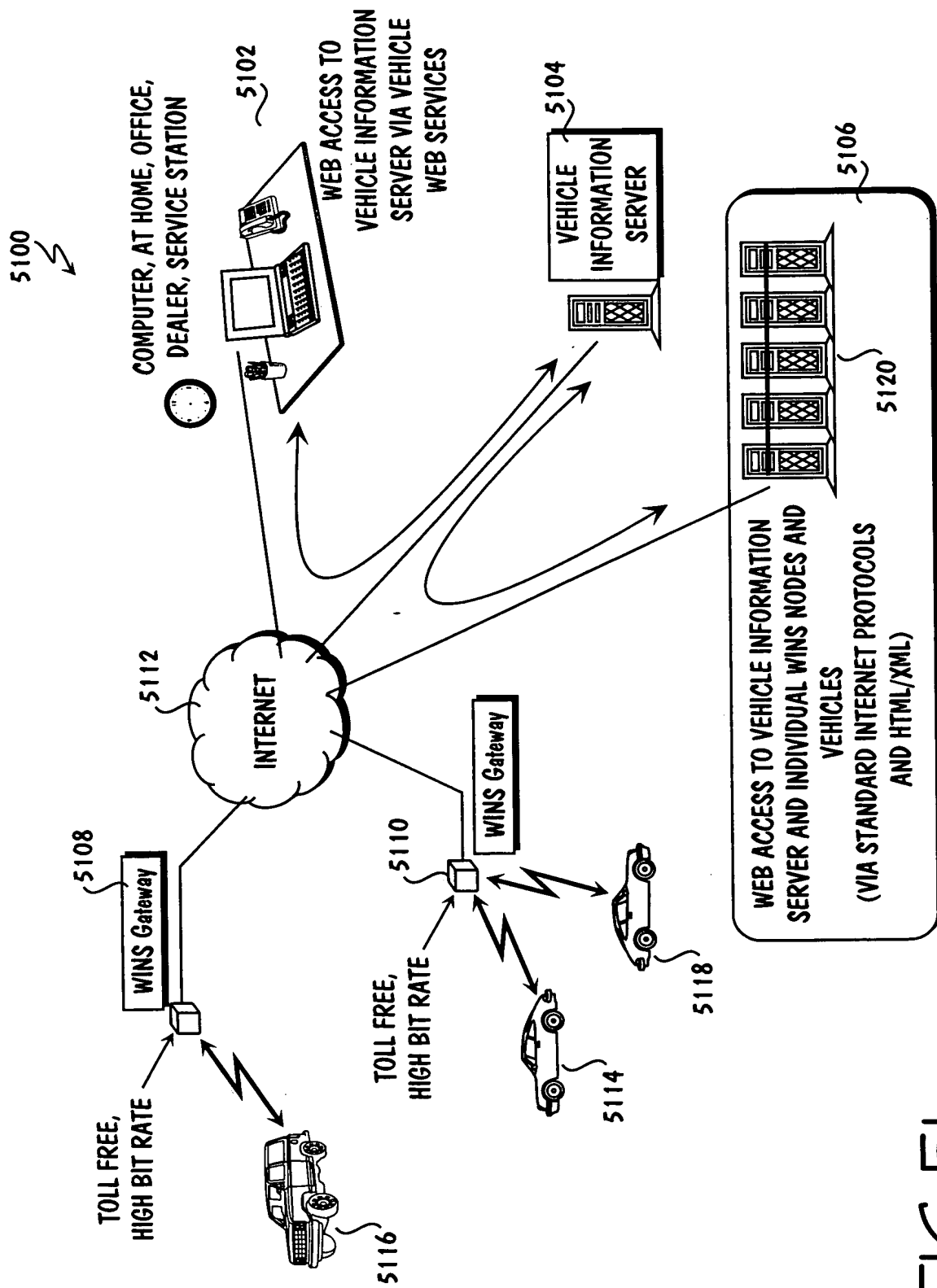


FIG. 51

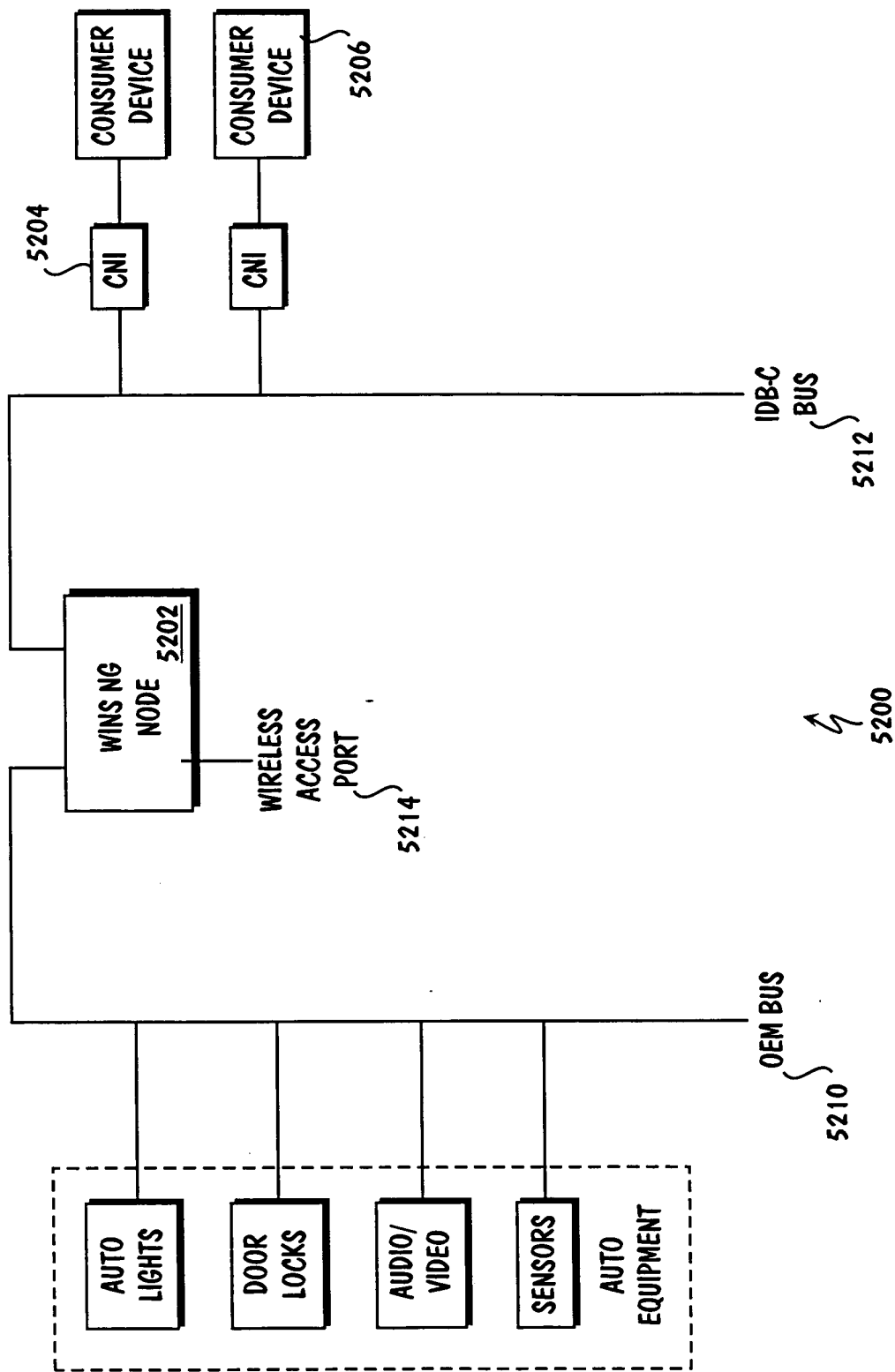


FIG. 52